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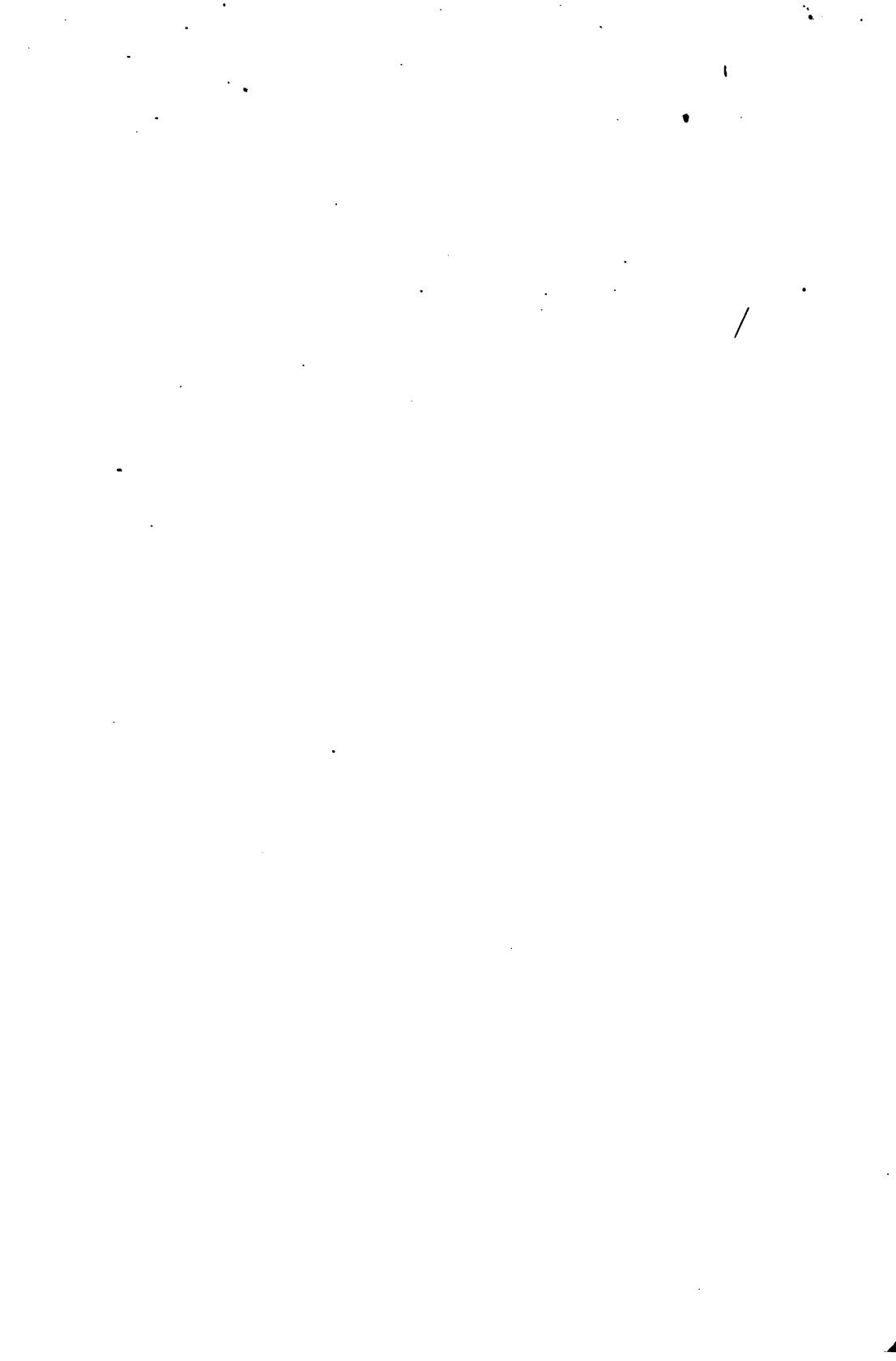
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THE FORTY-SECOND
ANNUAL REPORT
OF THE
TRADE AND COMMERCE
OF
CHICAGO

FOR THE YEAR ENDING DECEMBER 31, 1899.

COMPILED FOR THE
BOARD OF TRADE

By GEORGE F. STONE, Secretary.

CHICAGO:
The J. M. W. Jones Stationery and Printing Co.
1900.

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EXECUTIVE OFFICERS OF THE BOARD OF TRADE SINCE ITS ORGANIZATION.

Presidents.

1848 THOMAS DYER.
1849 THOMAS DYER.
1850 CHARLES WALKER.
1851 CHARLES WALKER.
1852 GEORGE STEEL.
1853 THOMAS HALE.
1854 GEORGE A. GIBBS.
1855 HIRAM WHEELER.
1856 CHARLES H. WALKER.
1857 CHARLES H. WALKER.
1858 JULIAN S. RUMSEY.
1859 JULIAN S. RUMSEY.
1860 IRA Y. MUNN.
1861 STEPHEN CLARY.
1862 CALVIN T. WHEELER.
1863 JOHN L. HANCOCK.
1864 JOHN L. HANCOCK.
1865 CHARLES RANDOLPH.
1866 JOHN C. DORE.
1867 WILEY M. EGAN.
1868 ENOS V. ROBBINS.
1869 JESSE M. RICHARDS.
1870 SAMUEL H. MCCREA.
1871 JOSIAH W. PRESTON.
1872 JOSIAH W. PRESTON.
1873 CHARLES E. CULVER.
1874 GEORGE M. HOW.
1875 GEORGE ARMOUR.
1876 JOHN R. BENSLEY.
1877 DAVID H. LINCOLN.
1878 NATH'L K. FAIRBANK.
1879 ASA DOW.
1880 JOHN H. DWIGHT.
1881 HENRY W. ROGERS, JR.
1882 RANSOM W. DUNHAM.
1883 JAMES B. HOBBS.
1884 E. NELSON BLAKE.
1885 E. NELSON BLAKE.
1886 A. M. WRIGHT.
1887 A. M. WRIGHT.
1888 C. L. HUTCHINSON.
1889 WILLIAM S. SEAVERN.
1890 WILLIAM T. BAKER.
1891 WILLIAM T. BAKER.
1892 CHARLES D. HAMILL.
1893 CHARLES D. HAMILL.
1894 CHARLES L. RAYMOND.
1895 WILLIAM T. BAKER.
1896 WILLIAM T. BAKER.
1897 WILLIAM T. BAKER.
1898 ZINA R. CARTER.
1899 RICHARD S. LYON.
1900 WILLIAM S. WARREN.

First Vice-Presidents.

CHARLES WALKER.
CHARLES WALKER.
JOHN P. CHAPIN.
JOHN P. CHAPIN.
THOMAS HALE.
CHARLES H. WALKER.
WM. D. HOUGHTELING.
SAMUEL B. POMEROY.
GEORGE C. MARTIN.
GEORGE W. NOBLE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
ELI BATES.
CLINTON BRIGGS.
W. H. LOW.
NATH'L K. FAIRBANK.
THOMAS PARKER.
THOMPSON MAPLE.
PHIN'S L. UNDERWOOD.
LYMAN BLAIR.
ELIJAH K. BRUCE.
SAMUEL H. MCCREA.
BENJ. F. MURPHEY.
CHARLES E. CULVER.
CHARLES E. CULVER.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY.
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEORGE T. SMITH.
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERN.
GEO. G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.

Second Vice-Presidents.

JOHN P. CHAPIN.
JOHN P. CHAPIN.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
STEPHEN CLARY.
JOHN V. FARWELL.
EBENEZER G. WOLCOTT
JOHN L. HANCOCK.
CHARLES RANDOLPH.
CHARLES J. GILBERT.
JOHN C. DORE.
ELEAZUR W. DENSMORE
CALVIN B. GOODYEAR.
JIRAH D. COLE, JR.
HENRY A. TOWNER.
PHILIP W. DATER.
WILLIAM N. BRAINARD.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
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J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
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MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM N. ECKHARDT.

Secretaries :

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
1852, part of official year. JAMES E. DALLIBA.
1853 LAURIN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
1869 CHARLES RANDOLPH to March 1, 1884.
1884 GEORGE F. STONE from July 1.

NOTE—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS OF THE Board of Trade of the City of Chicago FOR 1899.

RICHARD S. LYON, *President.*
HENRY O. PARKER, *1st Vice-Pres't.* JAMES NICOL, *2d Vice-Pres't.*

DIRECTORS:

TERM EXPIRING 1900.

LLOYD J. SMITH,
JOHN F. BARRETT,
JAMES A. PATTEN,
LUTHER W. BODMAN,
WM. B. BOGERT.

TERM EXPIRING 1901.

JOHN A. BUNNELL,
FRANK HARLOW,
FREDERICK W. SMITH,
JOS. G. SNYDACKER,
FRANK E. WINANS.

TERM EXPIRING 1902.

THOMAS M. HUNTER,
WM. L. GREGSON,
ELZEAR A. BEAUVAIS,
CHAS. W. BUCKLEY,
THOMAS M. BAXTER.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	BOGERT, PARKER AND SNYDACKER.
ON FINANCE	"	PARKER, NICOL AND BODMAN.
ON REAL ESTATE	"	NICOL, PARKER AND BAXTER.
ON RULES	"	BEAUVAIS, HARLOW AND HUNTER.
ON LEGAL ADVICE	"	BODMAN, PATTEN AND BARRETT.
ON ROOMS	"	HARLOW, WINANS AND BUCKLEY.
ON MEMBERSHIP	"	PATTEN, BODMAN AND F. W. SMITH.
ON WAREHOUSES	"	F. W. SMITH, BUCKLEY AND NICOL.
ON CLEARING HOUSE	"	BAXTER, BOGERT AND BEAUVAIS.
ON MARKET REPORTS	"	BARRETT, GREGSON AND L. J. SMITH.
ON VIOLATION OF RULES	"	WINANS, HARLOW AND BEAUVAIS.
ON TRANSPORTATION	"	{ L. J. SMITH, GREGSON, WM. N. ECKHARDT, CHAS. W. RANDALL, R. P. FISH, B. A. ECK- HART, H. W. ROGERS AND W. P. JENKINS.
ON WEIGHING	"	
ON CLAIMS	"	{ SNYDACKER, WINANS AND F. W. SMITH. GREGSON, BARRETT, PARKER, NICOL AND BOGERT.
ON METEOROLOGICAL OBSERVATION	"	
ON PROVISION INSPECTION	"	{ BUNNELL, BAXTER AND PATTEN. BUNNELL, GREGSON, S. A. MCCLEAN, JR., A. S. WHITE AND E. F. CHAPIN.
ON FLOUR INSPECTION	"	
ON FLAXSEED INSPECTION	"	{ J. W. ECKHART, H. N. SAGER, R. S. JOHNS, TON, C. REISNER AND B. A. ECKHART.
ON OTHER INSPECTION	"	
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	{ HUNTER, WINANS, C. F. HILLS, PETER ESCHENBURG AND GEO. E. ALT. BUCKLEY, PATTEN AND L. J. SMITH. W. S. SEAYERNS, A. EDDY, ALEX. RODGERS, C. A. HEATH AND T. M. HUNTER.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	JOHN A. TOBEY.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR AND REGISTRAR OF FLAX SEED	S. H. STEVENS.
INSPECTOR OF HAY	DAVID WALSH.
GRAIN SAMPLERS	G. ROY WULLEN.
	JOHN A. COSTELLO.
	HENRY T. GUBBINS.
	ROBERT P. KETTLES.
	WILLIAM MCDUGALL.
	WILLIAM A. WALKER.
WEIGHER OF PACKING HOUSE PRODUCT	JOHN A. TOBEY.
WEIGHER OF OTHER COMMODITIES	H. A. FOSS.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1900.	TERM EXPIRING 1901.
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JOHN E. EARLE,	WILLARD L. COBB.
WM. J. TAYLOR.	FRANK MARSHALL.
	C. JAY NORTHUP.
	F. A. CRITTENDEN.

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TERM EXPIRING 1900.	TERM EXPIRING 1901.
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S. A. MCCLEAN, JR.,	J. J. LINDMAN.
WM. M. GREGG.	A. L. SOMERS.
G. S. BLAKESLEE,	JAMES B. DUTCH.
CHAS. W. REQUA.	C. L. DOUGHERTY.

OFFICERS OF THE Board of Trade of the City of Chicago FOR 1900.

WILLIAM S. WARREN, President.
JAMES NICOL, 1st Vice-Pres't. **WM. N. ECKHARDT, 2d Vice-Pres't.**

DIRECTORS:

TERM EXPIRING 1901.

JOHN A. BUNNELL,
FRANK HARLOW,
FREDERICK W. SMITH,
JOS. G. SNYDACKER,
FRANK E. WINANS.

TERM EXPIRING 1902.

THOMAS M. HUNTER,
WM. L. GREGGON,
ELZEAR A. BEAUVAIS,
CHAS. W. BUCKLEY,
THOMAS M. BAXTER.

TERM EXPIRING 1903.

H. M. S. MONTGOMERY,
WILLIAM NASH,
ISRAEL P. RUMSEY,
CHARLES H. REQUA,
ROBERT BINES.

G. F. STONE, Secretary.

E. A. HAMILL, Treasurer.

R. S. WORTHINGTON, Ass't Secretary.

HENRY S. ROBBINS, Counsel.

SAMUEL POWELL, Clearing House Manager.

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	NICOL, SNYDACKER AND BEAUVAIS.
ON FINANCE	"	SMITH, ECKHARDT AND GREGGON.
ON REAL ESTATE	"	NICOL, BAXTER AND BINES.
ON RULES	"	BUCKLEY, HARLOW AND NASH.
ON LEGAL ADVICE	"	BAXTER, RUMSEY AND BUNNELL.
ON ROOMS	"	MONTGOMERY, NICOL AND REQUA.
ON MEMBERSHIP	"	GREGGON, MONTGOMERY AND NASH.
ON WAREHOUSES	"	ECKHARDT, SMITH AND BUCKLEY.
ON CLEARING HOUSE	"	BEAUVAIS, BAXTER AND HARLOW.
ON MARKET REPORTS	"	BUNNELL, BINES AND REQUA.
ON VIOLATION OF RULES	"	RUMSEY, BEAUVAIS, SMITH, R. G. CHAND- LER AND J. E. MILNE.
ON TRANSPORTATION	"	NASH, ECKHARDT, REQUA, R. S. LYON, B. A. ECKHART, WM. H. CHADWICK, H. W. ROGERS AND H. F. DOUSMAN.
ON WEIGHING	"	SNYDACKER, WINANS AND RUMSKY.
ON CLAIMS	"	HARLOW, HUNTER, BUCKLEY, NICOL AND BUNNELL.
ON METEOROLOGICAL OBSERVATION	"	BINES, MONTGOMERY AND WINANS.
ON PROVISION INSPECTION	"	GREGGON, S. A. MCCLEAN, JR., E. F. CHA- PIN, HENRY ELLSWORTH AND GEO. W. STONE.
ON FLOUR INSPECTION	"	B. A. ECKHART, C. B. PIERCE, FREDERICK DICKINSON, H. N. SAGER AND J. B. YOUNG.
ON FLAXSEED INSPECTION	"	HUNTER, WINANS, C. F. HILLS, PETER ESCHENBURG AND GEO. F. ALT.
ON OTHER INSPECTION	"	WINANS, SNYDACKER AND BUCKLEY.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	A. EDDY, ALEX. RODGERS, C. A. HEATH, T. M. HUNTER AND ALBERT SECKEL.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	JOHN A. TOBEY.
INSPECTOR OF FLOUR	R. W. BATHBORENE.
INSPECTOR AND REGISTRAR OF FLAX SEED	S. H. STEVENS.
INSPECTOR OF HAY	DAVID WALSH.
GRAIN SAMPLERS	JOHN A. COSTELLO. HENRY T. GUBBINS. ROBERT P. KETTLES. HENRY R. WHITESIDE.
WEIGHER OF PACKING HOUSE PRODUCT	JOHN A. TOBEY.
WEIGHER OF OTHER COMMODITIES	H. A. FOSS.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1901.
WILLARD L. COBB, FRANK MARSHALL,
C. JAY NORTHP. F. A. CRITTENDEN,
FRED'K D. AUSTIN.

TERM EXPIRING 1902.
DAVID H. HARRIS, J. T. GELTMACHER.
ROBERT MCDUGAL, SAMUEL B. CADOW.
JOHN WADE.

COMMITTEE OF APPEALS:

TERM EXPIRING 1901.
JOHN L. FYFFE, A. L. SOMERS.
J. J. LINDMAN, JAMES B. DUTCH.
C. L. DOUGHERTY.

TERM EXPIRING 1902.
RICHARD S. LYON, ALEX. RODGERS.
WM. H. CHADWICK, JOHN E. EARLE.
ROBERT THIN.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1899.

CHARLES T. HAUGHEY, JANUARY 11.

JOHN QUINCY ADAMS, FEBRUARY 8.

MICHAEL H. HERELEY, FEBRUARY 13.

ROBERT C. BROWN, APRIL 11.

WILLIAM McDOUGALL, APRIL 14.

THOMAS D. CRAWFORD, APRIL 15.

JOHN G. SMYTH, MAY 2.

ALEXANDER BERRYHILL, JUNE 29.

THOMAS G. ALLEN, JULY 4.

FRED K. MORRILL, JULY 21.

JAMES ROSS, AUGUST 4.

JOSEPH N. FRIEDMAN, AUGUST 10.

GEORGE HENRY WHEELER, AUGUST 11.

CHARLES B. KING, AUGUST 18.

JOSEPH B. KEELER, AUGUST 19.

CHARLES A. PILLSBURY, SEPTEMBER 17.

CHARLES C. VAN NESS, OCTOBER 28.

MARTIN R. SMYTH, NOVEMBER 3.

WILLIAM J. LEADBEATER, NOVEMBER 21.

JAMES A. CASSIDY, DECEMBER 25.

GENERAL REVIEW.

MR. RICHARD S. LYON, *President of the Board of Trade of the City of Chicago.*

SIR:—The year, notwithstanding the general commercial prosperity, was not one of special advantage to those engaged in handling breadstuffs and provisions. The pronounced improvement in the demand for manufactures almost everywhere apparent, resulting in materially increased profits to manufacturers and to dealers, has not correspondingly affected food products; consequently the business of the members of our exchange did not share to any appreciable extent in the prosperity which in other directions has so favorably accentuated the year. Still, indirectly and inevitably prices of breadstuffs will ultimately improve, if the general advance in prices continues, and that, as I shall presently show, in absolute harmony with the law of supply and demand. The conditions of trade in foodstuffs are in some and important respects decidedly different from those which obtain in other departments of business. Experience, in some instances dearly bought, has, during several years, taught merchants and manufacturers that stocks of goods in volume out of proper ratio to demand are inimical, if not destructive, to commercial and financial safety; and the remedy for commercial dullness and unprofitable business has been to a large degree in their own hands. However, of late years there has not been an excessive supply of manufactured goods. The husbandman and grain dealer on the contrary have no such control of the situation. The laws of vegetable growth operate independently of financial and commercial conditions; those laws can not be influenced, even in the slightest degree, in those vast agricultural countries that furnish the world's supply of grain. Again, the consumption of the chief cereals is not, as a rule, greater in so-called good times than in hard times; indeed, that consumption per capita is likely to be diminished in times of widespread prosperity, as during such times there is an increased demand for luxurious living. With the exception of positively poverty-stricken countries and peoples subsisting under most primitive conditions, the consumption of wheat per capita is largest where the mass of the inhabitants have comparatively limited means and are compelled to live upon plain

and cheap food, mostly upon wheat and rye bread, and vegetables. The crops of our own land were more than ample and the demand from the nature of the case, not having been increased, prices have not improved and the activity has not been greater than during the preceding year when essentially the same relation of supply to the demand prevailed. It should be borne in mind, however, that when other lines of business were unprofitable the business in breadstuffs was profitable. We have experienced in years past no such depression, stagnation and disaster as have marked many years in other departments of business. The course of business in grain and provisions is much more uniform and reliable and subject to very much less serious changes than that, for instance, in building material, boots, shoes, furniture, clothing, artistic wares, etc. While the prices of grain have not greatly advanced, they have given to the farmer a good profit. His financial condition is quite satisfactory and it may be correctly stated that the close of the year finds him in prosperous circumstances. This situation is an exceedingly hopeful one. The agriculturalist is not by any means obliged to accept prices which are not satisfactory. He is more independent, financially and commercially than he has been for years. The prices now to be satisfactory to him must be higher than during the last few years because both his necessities and reasonable requirements cost more than formerly. These conditions operate to decrease the available supply of grain or to control it in view of remunerative prices. It is upon this theory, consistent with the law of supply and demand, that we expect ere long that the farmer will participate in the good times equally with the manufacturer, dealer, merchant, banker and investor. It is high time that the farmer has his turn.

An advance of three cents a bushel upon the price of corn brings sixty million dollars into the lap of the agriculturist, on a crop of 2,000,000,000 bushels, or between twenty-five and twenty-six million dollars on the maize crops of the States of Illinois, Iowa, Missouri, Kansas, Nebraska and Indiana. What that means to the purchasing power of those states and what a corresponding advance in the price of the crop of oats, wheat, rye and barley adds to the resources of the great west, we may conceive. Such an increment to the funds, mainly of the Mississippi Valley and the Trans-Mississippi region, inevitably sets in motion almost countless industries from one end of the land to the other.

Our inland and foreign trade show a substantial increase over that of the preceding year; labor has been profitably employed; new enterprises have been begun and prosecuted and old ones revived, all of which have resulted in that general circulation of money which distributes wealth and permits all a share in the blessings of prosperity.

THE GRAIN CROPS OF THE UNITED STATES.

The latest official estimates of the United States Department of Agriculture of the chief grain crops of the country, comprising wheat, corn, oats, rye and barley, aggregated 3,518,968,796 bushels, produced on 157,580,020 acres, valued at \$1,179,731,716, as against 3,411,689,787 bushels, produced on 151,780,501 acres, valued at \$1,166,138,821 during the year 1898, and 3,225,933,361 bushels, 149,713,169 acres and \$1,114,976,578, respectively, during the year 1897, and 3,512,970,185 bushels, 147,993,527 acres and \$966,546,549, respectively, during the year 1896.

The crop of wheat was 127,844,859 bushels less than that of 1898, 17,154,678 bushels in excess of that of 1897 and 119,619,500 bushels larger than the crop of 1896. The average crop of wheat for ten years, from 1890 to 1899, inclusive, is 503,077,915 bushels, so that the present crop is almost 44,000,000 bushels above that average. The value of the crop of wheat of 1899, as estimated by the United States Department of Agriculture, was \$319,545,259, as against, \$392,770,320, the value of the wheat crop of 1898, and \$428,547,121, the value of the crop of wheat of 1897.

The corn crop of 1899 was estimated at 2,078,143,933 bushels and its value at \$629,210,110, showing an excess in value of \$77,186,682 and of 153,959,273 bushels in volume over that of 1898. The average corn crop for the years from 1895 to 1899, inclusive, was 2,068,062,054 bushels, which is about the same in volume as the crop of last year. The valuation of the crop of 1899 was largely in excess of that of any year embraced in the five years mentioned. This crop brings a vast amount of wealth to the nation, sustaining varied industries, feeding great transportation lines in a variety of forms in all parts of the country. It prepares the finest meat food in the world and raises for market about 50,000,000 of swine annually on the farms of the United States. Extensive packing establishments, the outgrowth of this crop, are established in many of our commercial centers, profitably employing an army of workmen and furnishing the tables of the poor and the rich, the peasant and the prince, the

farmer and the merchant, very materially contributing to our inland and foreign trade. There is not a market in the world that does not carry a stock of American pork. It is the most widely distributed of all meat foods. It may be found in the cabin, palace and commissariat, on ships and on shore. We exported during the calendar year 1899, 206,135,233 bushels of corn and about the same quantity during the year 1898. Our exports of corn during 1899 brought into our hands in return \$82,728,589. This splendid crop is growing every year in importance and is being more and more appreciated as a palatable and nutritious food both for man and beast. The principal corn producing states are Illinois, Iowa, Kansas, Nebraska, Missouri and Indiana, lying in what is designated as the great corn belt. It is a habitat of nearly every state and territory, though the shallow and niggardly soil of New England yields only a small supply. Its consumption in those sterile states is large and an immense volume of it is thither shipped by lake, rail and canal transportation each year. The quality of last year's crop was excellent. We shipped out of Chicago about 120,000,000 bushels, 63,000,000 bushels of which went by the Great Lakes, mostly to Buffalo and from thence scattered by rail along the middle and northern coast states. The chief maize producing countries are, besides the United States, Austria-Hungary, Argentina, Italy, Roumania, Russia, Egypt, Canada, France and Mexico. This country produces about 84 per cent. of the world's crop.

In Europe there is a corn belt as clearly defined as the corn belt of the United States. It extends from west to east entirely across the continent; and its extent from north to south is comprised between a line along about the 48th parallel of north latitude through France, then deflecting to about the 50th parallel through the rest of Europe, and the shores of the Mediterranean and Black Sea. The annual production of this belt ranges ordinarily from about 420,000,000 to 470,000,000 bushels. The annual consumption of corn in Europe amounts to between 600,000,000 and 700,000,000 bushels.

The crop of oats aggregated 796,177,713 bushels, valued at \$198,167,975, as against 730,906,643 bushels, valued at \$186,405,364 during 1898. The largest crop of this grain ever raised in this country was that of 1895 and aggregated 824,443,537 bushels, but was about \$35,000,000 less in valuation than the crop of last year.

The estimate of the Hungarian Ministry of Agriculture of the world's production of oats for 1899 is 899,350,000 to 918,850,000 hectoliters, or 2,552,100,000 to 2,607,500,000 bushels; and of the world's consumption 925,250,000 to 963,750,000 hectoliters or 2,625,600,000 to 2,734,900,000 bushels.

The crop of barley aggregated 73,381,563 bushels grown on 2,878,229 acres, valued at \$29,594,254, as against 55,792,257 bushels grown on 2,583,125 acres, valued at \$23,064,359 in 1898, and 66,685,127 bushels grown on 2,719,116 acres valued at \$25,142,139 in 1897, and 69,695,223 bushels grown on 2,950,539 acres, valued at \$22,491,241 in the year 1896.

California is the largest barley producing state, and yielded last year of this grain 22,239,776 bushels. Iowa comes next with 12,011,896 bushels; then follow Minnesota, Wisconsin, the Dakotas with about 8,000,000 bushels each.

The crop of rye aggregated 23,961,741 bushels, grown on 1,659,308 acres, valued at \$12,214,118. The crop was about 2,000,000 bushels less than that of the previous year, but its valuation was about \$400,000 more. This crop averages about 26,000,000 bushels in volume.

The crop of hay aggregated 56,655,756 tons grown on 41,328,462 acres, valued at \$411,926,187, as against 66,376,920 tons valued at \$398,060,647 in 1898, 60,664,876 tons grown on 42,426,770 acres, valued at \$401,390,728 during 1897, and 59,282,158 tons produced on 43,083,134 acres, valued at \$388,145,614 during the year 1896. The principal hay producing states are Ohio, Michigan, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri and Kansas.

The crop of white potatoes aggregated 228,783,232 bushels dug out of 2,581,353 acres of land, valued at \$80,328,832 against 192,306,338 bushels, valued at \$79,574,772 in 1898, 164,015,964 bushels cultivated on 2,534,577 acres, valued at \$89,643,059, in the year 1897. The principal potato producing states are New York, Pennsylvania, Ohio, Michigan, Illinois, Wisconsin, Minnesota, Iowa, Nebraska.

The officially estimated farm value of the chief crops, comprising wheat, corn, oats, rye, hay and potatoes, as computed by the United States Department of Agriculture, was \$1,689,986,735, as against \$1,643,774,240 in 1898, \$1,606,010,365 in 1897, and \$1,426,874,513 in 1896.

XVIII

On pages 189 and 190 of this report may be examined statements of the grain crops of the world, classifying the chief importing and chief exporting countries, and also giving interesting and instructive comparisons.

The cotton crop of 1899 aggregated 11,274,840 bales, or 5,794,767,917 pounds, valued on the farm at \$260,223,000, as against 11,199,994, bales, or 5,677,259,827 pounds, valued on the farm at \$294,709,000, in 1898. About 32 per cent of this crop is taken by United States mills. The farm value of this crop is less than one-half the farm value of our corn crop and about \$60,000,000 less than that of our wheat crop.

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE WHEAT CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician, Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of county where grown.
	Acreage.	Produc- tion.	Value.			
	Acres.	Bu.	\$	Bu.	Per Ct.	Bu.
Maine.....	1,953	43,942	39,967	11,425	26	439
New Hampshire.....	511	8,789	8,350	1,655	12	
Vermont.....	3,560	78,320	66,572	25,062	32	783
Massachusetts.....						
Rhode Island.....						
Connecticut.....	300	5,490	5,216	1,702	31	
New York.....	379,690	7,005,765	5,604,612	2,522,075	36	1,261,036
New Jersey.....	123,370	1,788,865	1,341,649	518,771	29	339,884
Pennsylvania.....	1,505,362	20,472,923	13,512,129	7,165,323	35	5,118,231
Delaware.....	72,856	932,557	634,139	233,139	25	531,557
Maryland.....	759,643	10,710,966	7,283,457	2,463,522	23	5,569,702
Virginia.....	753,625	6,330,450	4,368,010	1,519,308	24	2,215,658
North Carolina.....	521,731	3,495,598	2,866,390	978,767	28	174,780
South Carolina.....	148,271	963,762	954,124	154,202	16	
Georgia.....	297,230	2,021,225	1,980,800	384,693	19	101,061
Florida.....						
Alabama.....	56,735	431,186	383,756	68,990	16	4,312
Mississippi.....	3,248	25,010	19,508	6,002	24	
Louisiana.....						
Texas.....	814,832	9,044,335	6,150,332	1,254,695	15	2,080,266
Arkansas.....	227,135	1,953,361	1,250,151	507,874	26	312,538
Tennessee.....	953,187	8,202,227	6,408,327	1,824,400	22	1,824,400
West Virginia.....	417,285	3,880,751	2,755,333	1,280,648	33	853,765
Kentucky.....	901,272	8,201,575	5,413,040	1,804,346	22	1,886,362
Ohio.....	2,816,761	38,998,006	25,598,724	14,399,282	36	17,599,123
Michigan.....	1,587,523	13,335,193	8,667,875	4,000,558	30	6,400,893
Indiana.....	2,587,875	25,361,175	16,231,132	6,086,682	24	11,412,529
Illinois.....	1,266,541	12,665,410	7,979,208	2,026,466	16	3,546,315
Wisconsin.....	759,573	11,773,382	7,181,703	4,356,151	37	2,354,676
Minnesota.....	5,091,312	68,223,861	37,522,969	23,196,018	34	53,896,629
Iowa.....	1,399,653	18,195,489	10,007,519	5,822,656	32	4,912,782
Missouri.....	1,151,384	11,398,702	7,067,195	2,507,714	22	2,507,714
Kansas.....	3,721,229	36,468,044	18,963,383	9,481,091	26	22,974,868
Nebraska.....	2,018,619	20,791,776	10,187,970	6,653,368	32	10,365,888
South Dakota.....	3,526,013	37,728,839	18,864,170	10,186,652	27	29,805,388
North Dakota.....	4,043,643	51,758,680	26,396,901	11,386,899	23	45,547,594
Montana.....	69,764	1,792,035	1,093,690	573,739	32	645,457
Wyoming.....	21,029	325,345	264,881	59,302	15	19,767
Colorado.....	309,611	7,337,781	4,182,535	2,054,579	28	2,055,112
New Mexico.....	186,946	2,579,855	1,573,712	412,777	16	103,194
Arizona.....	22,362	342,139	218,969	30,793	9	78,692
Utah.....	180,505	3,736,454	1,980,321	934,114	25	822,020
Nevada.....	38,167	687,006	522,125	109,921	16	151,141
Idaho.....	142,153	3,440,103	1,720,052	1,238,437	36	1,926,458
Washington.....	956,405	21,710,394	11,072,301	7,815,742	36	16,934,107
Oregon.....	1,143,205	21,949,536	11,633,254	7,662,338	35	13,608,712
California.....	2,393,185	33,743,909	20,921,223	12,147,807	36	23,658,175
Oklahoma.....	1,218,253	16,202,765	8,587,465	2,754,470	17	10,207,742
Indian Territory.....						
Total.....	44,592,516	547,303,846	319,545,259	158,745,595	29.0	305,019,752

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE CORN CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of County where grown.
	Acreage.	Production.	Value.			
	Acres.	Bu.		Bu.	Per Ct.	Bu.
Maine.....	11,873	427,428	\$213,714	98,308	23	.....
New Hampshire.....	25,014	975,546	478,018	243,886	25	.....
Vermont.....	47,526	1,710,936	804,140	464,009	33	.....
Massachusetts.....	40,264	1,449,504	739,247	434,851	30	.....
Rhode Island.....	8,116	251,596	133,346	108,186	43	7,548
Connecticut.....	49,149	1,799,411	899,906	647,932	36	.....
New York.....	503,89	15,605,059	7,022,277	5,305,720	34	156,051
New Jersey.....	254,816	9,937,324	3,975,130	4,273,264	43	1,391,235
Pennsylvania.....	1,237,996	40,255,472	16,504,908	15,699,790	39	3,220,470
Delaware.....	206,096	4,547,312	1,546,086	2,137,237	47	1,273,247
Maryland.....	580,076	18,562,432	6,682,476	6,682,476	36	6,125,603
Virginia.....	1,744,045	34,880,900	13,254,742	12,905,933	37	2,441,663
North Carolina.....	2,457,036	31,953,168	15,017,989	14,698,457	46	1,597,658
South Carolina.....	1,857,021	16,713,189	8,356,594	7,520,935	45	334,264
Georgia.....	3,249,479	32,494,790	16,247,395	15,922,447	49	1,949,687
Florida.....	509,437	5,093,370	2,699,486	1,935,481	38	203,735
Alabama.....	2,751,360	33,015,120	15,517,106	15,517,106	47	990,454
Mississippi.....	2,440,332	39,043,712	17,990,108	19,131,419	49	780,874
Louisiana.....	1,438,707	25,896,726	11,394,559	10,876,025	42	1,035,869
Texas.....	4,508,411	81,151,398	29,214,503	29,214,503	36	10,549,682
Arkansas.....	2,404,357	48,087,140	18,273,113	20,196,599	42	3,366,100
Tennessee.....	2,999,888	59,997,760	23,399,126	21,599,194	36	5,999,776
West Virginia.....	693,184	18,043,384	8,119,613	6,134,819	34	1,082,615
Kentucky.....	2,037,747	55,392,087	20,495,294	18,833,514	34	3,323,561
Ohio.....	2,751,356	99,048,816	29,714,645	34,667,086	35	19,809,763
Michigan.....	1,059,054	26,476,350	9,531,486	9,001,959	34	1,588,581
Indiana.....	2,722,663	141,852,394	38,300,200	52,485,460	37	38,300,200
Illinois.....	6,865,287	247,150,332	64,259,086	88,974,120	36	79,088,106
Wisconsin.....	1,191,039	41,686,365	12,506,910	13,756,500	33	2,084,318
Minnesota.....	944,384	31,171,772	7,481,105	12,156,796	39	4,052,265
Iowa.....	7,814,511	242,249,841	55,717,463	84,787,444	35	36,337,476
Missouri.....	6,265,964	162,915,064	48,874,519	55,391,122	34	11,404,054
Kansas.....	8,800,786	267,621,222	59,405,396	62,672,277	39	54,652,881
Nebraska.....	8,013,331	224,373,268	51,605,832	85,261,842	38	44,874,054
South Dakota.....	1,154,516	30,017,416	7,804,528	9,305,399	31	8,404,876
North Dakota.....	24,065	553,495	182,653	160,514	29	5,535
Montana.....	1,582	36,586	18,921	3,639	10	.....
Wyoming.....	2,452	53,944	23,196	10,789	20	.....
Colorado.....	171,204	2,911,488	1,251,940	756,987	26	116,460
New Mexico.....	24,015	480,300	278,574	57,636	12	33,621
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	8,134	162,680	95,981	32,536	20	1,627
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	.....	.....	.....	.....	.....	.....
Washington.....	5,586	128,478	70,063	37,259	29	.....
Oregon.....	13,519	297,418	190,348	56,509	19	17,845
California.....	56,925	1,536,975	822,161	430,353	28	76,949
Oklahoma.....	533,335	10,133,365	2,026,673	3,040,010	30	1,418,671
Indian Territory.....	.....	.....	.....	.....	.....	.....
Total.....	82,108,587	2,078,143,933	629,210,110	773,729,528	37.2	348,097,934

ACREAGE, PRODUCTION, VALUE AND DISPOSITION OF THE OATS CROP OF THE UNITED STATES IN 1899, BY STATES.

Furnished by John Hyde, Statistician, Department of Agriculture.

STATES AND TERRITORIES.	CROP OF 1899.			Stock on hand March 1, 1900.		Shipped out of County when grown.
	Acreage.	Production.	Value.			
				Bu.	Per Ct.	Bu.
Maine.....	141,619	4,956,665	\$1,888,533	1,685,266	34	99,133
New Hampshire.....	29,927	1,047,445	408,504	366,606	35	20,949
Vermont.....	107,009	3,959,333	1,464,953	1,544,140	39	89,593
Massachusetts.....	14,819	489,027	185,830	151,588	31	.....
Rhode Island.....	3,668	95,368	35,286	27,657	29	954
Connecticut.....	18,752	525,056	194,271	152,296	29	10,501
New York.....	1,464,568	45,401,908	14,962,531	20,430,724	45	3,632,129
New Jersey.....	95,193	2,284,632	753,929	891,006	39	228,463
Pennsylvania.....	1,186,304	30,148,632	11,352,929	17,225,134	44	1,565,921
Delaware.....	16,004	320,080	80,020	105,628	33	25,606
Maryland.....	72,852	1,675,596	502,679	452,411	27	301,607
Virginia.....	367,537	5,145,518	1,698,021	1,543,655	30	257,276
North Carolina.....	398,934	4,787,308	1,962,755	957,442	20	143,616
South Carolina.....	251,998	3,023,976	1,421,289	241,918	8	30,240
Georgia.....	476,873	4,291,457	2,060,091	557,941	13	42,919
Florida.....	35,606	320,454	160,227	41,659	13	9,614
Alabama.....	301,207	3,012,070	1,295,190	421,690	14	30,121
Mississippi.....	138,574	1,365,740	682,870	136,574	10	13,657
Louisiana.....	30,738	558,284	221,314	55,328	10	5,533
Texas.....	682,719	17,067,075	5,120,392	3,072,236	18	3,413,595
Arkansas.....	313,918	5,664,442	2,027,910	1,789,333	30	178,933
Tennessee.....	380,446	5,326,244	1,704,398	1,491,348	28	106,525
West Virginia.....	137,324	3,158,452	1,105,458	979,120	31	126,338
Kentucky.....	455,267	8,194,806	2,622,338	2,376,494	29	409,740
Ohio.....	915,166	32,945,976	8,236,494	11,531,092	35	7,907,034
Michigan.....	899,972	30,509,048	8,567,733	11,627,638	38	7,037,781
Indiana.....	1,071,914	34,301,248	7,889,287	10,976,399	32	12,691,462
Illinois.....	3,349,446	127,278,948	28,001,369	44,547,632	35	62,366,685
Wisconsin.....	1,880,205	67,687,380	15,568,097	27,751,826	41	18,952,466
Minnesota.....	1,646,513	52,688,416	11,591,452	25,290,440	48	12,645,220
Iowa.....	3,848,053	126,985,749	24,127,292	38,095,725	30	50,794,300
Missouri.....	811,974	20,296,350	4,871,844	7,104,772	35	1,826,942
Kansas.....	1,349,290	39,129,410	8,608,470	15,651,764	40	8,608,470
Nebraska.....	1,715,804	51,474,120	11,324,306	19,560,166	38	19,560,166
South Dakota.....	589,703	15,332,278	3,526,424	7,206,171	47	3,219,778
North Dakota.....	599,589	17,987,670	4,856,671	8,813,958	49	2,158,520
Montana.....	60,986	2,317,468	903,813	834,288	36	556,192
Wyoming.....	14,743	442,290	176,916	66,344	15	.....
Colorado.....	90,698	2,448,846	1,028,515	832,608	34	587,723
New Mexico.....	7,418	178,032	78,333	21,384	12	35,606
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	25,654	872,236	348,894	174,447	20	43,612
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	32,352	1,099,968	417,988	483,066	44	384,989
Washington.....	81,945	3,031,965	1,152,147	1,091,507	38	1,121,827
Oregon.....	170,622	5,118,680	2,098,651	2,098,651	41	1,637,971
California.....	59,477	1,843,787	866,580	479,385	26	184,379
Oklahoma.....	.....	.....	.....	.....	.....	.....
Indian Territory.....	.....	.....	.....	.....	.....	.....
Total.....	26,341,380	796,177,713	\$198,167,975	290,937,335	36.5	\$223,014,086

The Statistician of the Department of Agriculture has completed his annual estimate of the number and value of live stock on farms. Returns from more than 50,000 correspondents show that on January 1 there were on the farms of the United States 13,537,524 horses, 2,086,027 mules, 16,292,360 milch cows, 27,610,054 other cattle, and 41,883,065 sheep. This is a decrease of 127,783 in the number of horses, of 48,186 in that of mules, and of 384,171 in that of cattle other than milch cows. On the other hand, it is an increase of 302,245 in the number of milch cows, and of 2,768,612 in that of sheep.

The Department has made no estimate of the number of swine but will await the enumeration to be made by the U. S. Census in June next.

There has been an increase in value during the year averaging \$7.21 per head in the case of horses, \$8.60 per head in that of mules, \$1.94 per head in that of milch cows, \$2.18 per head in that of other cattle, and 18 cents per head in that of sheep. This represents a total increase in value during the year of nearly \$216,000,000, exclusive of a manifestly considerable but not definitely ascertained increase in the value of swine. The total increase in the value of the farm animals of the United States during the last three years exceeds \$570,000,000. Farm horses have increased in value \$151,000,000, mules \$19,000,000, milch cows \$146,000,000, other cattle \$181,000,000, sheep \$56,000,000, and swine about \$20,000,000.

The following is a statement of the great wheat producing portions of the world and of the months of their respective harvests:

January—Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.

April—Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May—Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June—Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey, Utah and Virginia.

July—Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England, Upper Canada and New England.

August—Belgium, Colombia, Denmark, Great Britain, Holland, Lower Canada, Manitoba, Poland, North and South Dakota.

September and October—Norway, North of Russia, Scotland and Sweden.

November—Peru and South Africa.

December—Burmah.

**ESTIMATED PRODUCTION AND VALUE OF THE WHEAT
CROP OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	15,424,496	151,999,906	232,109,630	152.7	9.9	15.05
1867.....	18,321,561	212,441,400	308,387,146	145.2	11.6	16.83
1868.....	18,460,132	224,036,600	243,032,746	108.5	12.1	13.17
1869.....	19,181,904	260,146,900	199,024,996	76.5	13.6	10.78
1870.....	18,902,591	235,884,700	222,766,969	94.4	12.4	11.73
1871.....	19,943,893	230,722,400	264,075,851	114.5	11.6	13.24
1872.....	20,858,359	249,997,100	278,522,068	111.4	11.9	13.35
1873.....	22,171,676	281,254,700	300,669,533	106.9	12.7	13.56
1874.....	24,967,027	308,102,700	265,881,167	86.3	12.3	10.65
1875.....	26,381,512	292,136,000	261,396,926	89.5	11.1	9.91
1876.....	27,027,021	289,356,500	278,697,238	96.3	10.4	10.09
1877.....	26,277,546	364,194,146	385,069,444	105.7	13.9	14.65
1878.....	32,108,560	420,122,400	325,814,119	77.6	13.1	10.15
1879.....	32,545,350	448,756,630	497,030,142	110.8	13.8	15.27
1880.....	37,986,777	498,549,868	474,201,850	95.1	13.1	12.48
1881.....	37,709,020	383,280,090	456,880,427	119.2	10.2	12.12
1882.....	37,067,194	504,185,470	445,602,125	88.4	13.6	12.02
1883.....	36,455,593	421,086,160	383,649,272	91.1	11.6	10.52
1884.....	39,475,885	512,765,000	330,862,260	64.5	13.0	8.38
1885.....	34,189,346	357,112,000	275,320,390	77.1	10.4	8.05
1886.....	36,806,184	457,218,000	314,226,020	68.7	12.4	8.54
1887.....	37,641,783	456,329,000	310,612,060	68.1	12.1	8.25
1888.....	37,336,138	415,868,000	385,248,030	92.6	11.1	10.32
1889.....	38,123,559	490,560,000	342,491,707	69.8	12.9	8.98
1890.....	36,087,154	399,262,000	354,773,678	83.8	11.1	9.28
1891.....	39,916,897	611,780,000	513,472,711	83.9	15.3	12.86
1892.....	38,554,430	515,949,000	322,111,881	62.4	13.4	8.35
1893.....	34,029,418	396,131,725	213,171,381	53.8	11.4	6.16
1894.....	34,882,436	400,267,416	225,902,025	49.1	13.7	6.48
1895.....	34,047,332	467,102,947	237,638,998	50.9	12.7	6.99
1896.....	34,618,646	427,694,346	310,602,539	72.6	12.4	8.97
1897.....	39,405,066	530,149,168	428,547,121	80.8	13.4	10.86
1898.....	44,055,278	675,148,705	392,770,620	58.2	15.3	8.92
1899.....	44,592,516	547,303,846	319,545,259	58.4	12.3	7.18

**ESTIMATED PRODUCTION AND VALUE OF THE CORN CROP
OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	34,306,538	867,046,235	411,450,830	47.4	25.3	11.99
1867.....	32,520,249	768,320,000	437,769,763	57.0	23.6	13.46
1868.....	34,887,346	906,527,000	424,066,649	46.8	26.0	12.16
1869.....	37,103,345	874,320,000	522,550,509	59.8	23.6	14.08
1870.....	38,646,977	1,094,255,000	540,520,456	49.4	28.3	13.99
1871.....	34,091,137	991,898,000	430,855,910	43.4	29.1	12.62
1872.....	35,526,896	1,092,719,000	385,736,210	35.3	30.8	10.86
1873.....	39,197,148	932,274,000	411,961,151	44.2	23.8	10.51
1874.....	41,000,918	850,148,500	496,271,255	58.4	20.7	12.09
1875.....	44,841,371	1,321,069,000	484,674,804	36.7	29.4	10.81
1876.....	49,033,364	1,283,827,500	436,108,521	34.0	26.2	8.89
1877.....	50,369,113	1,342,558,000	467,635,230	34.8	26.7	9.28
1878.....	51,585,000	1,388,218,750	440,280,517	31.7	26.9	8.54
1879.....	53,085,450	1,547,901,790	580,486,217	37.5	29.2	10.85
1880.....	62,317,842	1,717,454,543	679,714,489	39.6	27.6	10.81
1881.....	64,202,025	1,194,916,000	759,482,170	63.6	18.6	11.82
1882.....	65,659,545	1,617,025,100	783,867,175	48.5	24.6	11.94
1883.....	68,301,889	1,551,066,895	658,051,485	42.4	22.7	9.63
1884.....	69,665,790	1,795,528,000	640,745,560	35.7	25.8	9.19
1885.....	73,130,150	1,936,176,000	635,674,630	32.8	26.5	8.69
1886.....	75,694,208	1,665,441,000	610,311,000	36.6	22.0	8.06
1887.....	72,302,720	1,456,161,000	646,106,770	44.4	20.1	8.92
1888.....	75,672,763	1,987,790,000	677,561,580	34.1	26.3	8.95
1889.....	78,319,651	2,112,892,000	597,918,829	28.3	27.0	7.68
1890.....	71,970,763	1,489,970,000	754,453,451	50.6	30.7	10.48
1891.....	76,204,515	2,060,154,000	836,459,228	40.6	27.0	10.98
1892.....	70,626,658	1,628,464,000	642,146,630	39.4	23.1	9.09
1893.....	72,030,465	1,619,496,131	591,625,627	36.5	22.5	8.21
1894.....	62,582,269	1,212,770,052	564,719,162	45.7	19.4	8.86
1895.....	62,075,830	2,151,138,580	544,985,534	25.3	28.2	6.64
1896.....	61,027,156	2,283,875,165	491,006,967	21.5	28.2	6.06
1897.....	60,065,051	1,902,967,833	501,072,952	20.3	28.8	6.26
1898.....	77,721,761	1,624,184,660	552,023,428	28.7	24.8	7.10
1899.....	82,108,587	2,078,143,933	629,210,110	30.3	25.3	7.67

**ESTIMATED PRODUCTION AND VALUE OF THE OATS CROP
OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866.....	8,864,219	208,141,078	94,057,945	35.1	30.2	10.61
1867.....	10,746,416	278,698,000	123,902,556	44.5	25.9	11.53
1868.....	9,665,736	254,980,800	106,355,976	41.7	26.4	11.00
1869.....	9,461,441	288,334,000	109,521,734	38.0	30.5	11.58
1870.....	8,792,395	247,277,400	96,443,637	39.0	28.1	10.97
1871.....	8,365,809	255,743,000	92,591,359	36.2	30.6	11.07
1872.....	9,000,789	271,747,000	81,303,518	29.9	30.2	9.03
1873.....	9,751,700	270,340,000	93,474,161	34.6	27.7	9.59
1874.....	10,897,412	240,369,000	113,133,934	47.1	22.1	10.32
1875.....	11,915,075	354,317,500	113,441,491	32.0	29.7	9.52
1876.....	13,358,008	320,884,000	103,844,896	32.4	24.0	7.77
1877.....	12,826,148	406,394,000	115,546,194	28.4	31.7	9.01
1878.....	13,176,500	413,578,560	101,752,468	24.6	31.4	7.72
1879.....	12,683,500	363,761,320	120,533,294	33.1	28.7	9.50
1880.....	16,187,977	417,885,380	150,243,565	36.0	25.8	9.28
1881.....	16,831,000	416,481,000	193,198,970	46.4	24.7	11.48
1882.....	18,494,691	488,250,610	182,978,022	37.5	25.4	9.53
1883.....	20,324,062	571,302,400	187,040,384	32.7	27.1	9.29
1884.....	21,300,917	583,628,000	161,528,470	27.7	27.4	7.58
1885.....	22,783,630	629,409,000	179,631,460	28.5	27.6	7.82
1886.....	23,658,474	624,134,000	186,137,080	29.8	26.4	7.87
1887.....	25,920,006	659,618,000	200,699,790	30.4	25.4	7.74
1888.....	26,668,282	701,735,000	195,424,340	27.8	26.0	7.24
1889.....	27,462,316	751,615,000	171,781,008	22.9	27.4	6.28
1890.....	26,431,369	523,621,000	221,048,486	42.4	19.8	8.40
1891.....	25,581,861	738,394,000	232,312,367	31.5	29.9	9.08
1892.....	27,064,835	661,035,000	209,252,611	31.7	24.4	7.73
1893.....	27,273,033	638,854,850	187,576,062	29.4	23.4	6.86
1894.....	27,023,553	662,036,928	214,816,920	32.4	24.5	7.95
1895.....	27,878,406	824,443,537	163,655,068	19.9	29.6	5.87
1896.....	27,565,985	707,346,404	132,485,033	18.7	25.7	4.81
1897.....	25,730,375	698,767,809	147,974,719	21.2	27.2	5.75
1898.....	25,777,110	730,906,643	186,405,384	25.5	28.4	7.33
1899.....	26,341,380	796,177,713	198,167,975	24.9	30.2	7.52

**ESTIMATED PRODUCTION AND VALUE OF THE RYE CROP
OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866	1,548,033	20,864,944	17,149,716	82.2	12.5	11.08
1867	1,689,175	23,184,000	23,280,584	100.4	13.7	13.78
1868	1,651,321	22,504,800	21,349,190	94.9	13.6	12.93
1869	1,657,584	22,527,900	17,341,861	77.0	13.6	10.46
1870	1,176,137	15,473,600	11,326,967	73.2	13.2	9.63
1871	1,069,531	15,365,500	10,927,623	71.1	14.4	10.22
1872	1,048,354	14,888,600	10,071,061	67.6	14.2	9.60
1873	1,150,355	15,142,000	10,638,258	70.3	13.1	9.25
1874	1,116,716	14,990,900	11,610,339	77.4	13.4	10.40
1875	1,359,788	17,722,100	11,894,223	67.1	13.0	8.75
1876	1,468,374	20,374,800	12,504,970	61.4	13.8	8.52
1877	1,412,902	21,170,100	12,201,759	57.6	15.0	8.64
1878	1,622,700	23,842,700	13,568,002	52.5	15.9	8.36
1879	1,625,450	23,639,400	15,507,431	65.6	14.5	9.54
1880	1,767,619	24,540,829	18,564,560	75.6	13.9	10.50
1881	1,789,100	20,704,950	19,327,415	93.3	11.6	10.80
1882	2,227,894	29,960,037	18,439,194	61.5	13.4	8.28
1883	2,314,754	29,058,582	16,300,503	58.1	12.1	7.04
1884	2,343,963	28,640,000	14,857,040	51.9	12.2	6.34
1885	2,129,301	21,756,000	12,594,820	57.9	10.2	5.92
1886	2,129,918	24,489,000	13,181,330	53.8	11.5	6.19
1887	2,053,447	20,693,000	11,283,140	54.5	10.1	5.49
1888	2,364,805	28,415,000	16,721,869	58.8	12.0	7.07
1889	2,171,493	28,420,269	12,009,752	42.3	13.1	5.53
1890	2,141,853	25,807,472	16,229,992	62.9	12.0	7.58
1891	2,176,466	31,751,868	24,589,217	77.4	14.6	11.30
1892	2,163,657	27,978,824	15,160,056	54.1	12.9	7.01
1893	2,038,485	26,555,446	13,612,222	51.3	13.0	6.68
1894	1,944,780	26,727,615	13,395,476	50.1	13.7	6.89
1895	1,890,345	27,210,070	11,964,826	44.0	14.4	6.33
1896	1,831,201	24,369,047	9,960,764	40.9	13.3	5.44
1897	1,703,561	27,363,324	12,239,697	44.7	16.1	7.18
1898	1,643,207	25,657,522	11,875,350	46.3	15.6	7.23
1899	1,650,308	23,961,741	12,214,118	51.0	14.4	7.34

**ESTIMATED PRODUCTION AND VALUE OF THE BARLEY
CROP OF THE UNITED STATES FROM 1866 TO 1899.**

CALENDAR YEARS.	TOTAL—			AVERAGE—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	<i>Acres.</i>	<i>Bushels.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Bushels.</i>	<i>Dollars.</i>
1866	492,532	11,283,807	7,916,342	70.2	22.9	16.07
1867	1,131,217	25,727,000	18,027,746	70.1	22.7	15.94
1868	937,498	22,896,100	24,948,127	109.0	24.4	26.61
1869	1,025,735	24,652,200	20,298,164	70.8	27.9	19.79
1870	1,108,924	26,295,400	20,792,213	79.1	23.7	18.75
1871	1,177,735	26,718,500	20,264,015	75.8	22.7	17.21
1872	1,397,082	26,846,400	18,415,839	68.6	19.2	13.18
1873	1,387,106	32,044,491	27,794,229	86.7	23.1	20.04
1874	1,580,626	32,552,500	27,997,824	86.0	20.6	17.71
1875	1,789,902	36,908,600	27,367,522	74.1	20.6	15.29
1876	1,706,511	38,710,500	24,402,691	63.0	21.9	13.81
1877	1,614,654	34,441,400	21,629,130	62.8	21.3	13.40
1878	1,700,400	42,245,630	24,454,301	57.9	23.6	13.66
1879	1,680,700	40,283,100	23,714,444	58.9	24.0	14.11
1880	1,843,329	45,165,346	30,090,742	66.6	24.5	16.32
1881	1,967,510	41,161,330	33,862,513	82.3	20.9	17.21
1882	2,272,103	48,953,926	30,768,015	62.9	21.5	13.54
1883	2,379,009	50,136,097	29,420,423	58.7	21.1	12.37
1884	2,608,818	61,203,000	29,779,170	48.7	23.5	11.41
1885	2,729,359	58,360,000	32,867,696	56.3	21.4	12.04
1886	2,652,957	59,428,000	31,840,510	53.6	22.4	12.00
1887	2,901,953	56,812,000	29,464,390	51.9	19.6	10.15
1888	2,996,382	63,884,000	37,672,032	59.0	21.3	12.57
1889	3,220,834	78,332,976	32,614,271	41.6	24.3	10.13
1890	3,135,302	67,168,344	42,140,502	62.7	21.4	13.44
1891	3,352,579	86,839,153	45,470,342	52.4	25.9	13.56
1892	3,400,361	80,066,762	38,026,062	47.5	23.6	11.18
1893	3,220,371	69,869,495	38,729,386	41.1	21.7	8.92
1894	3,170,602	61,400,465	37,134,127	44.2	19.4	8.56
1895	3,239,973	87,072,744	29,312,413	33.7	26.4	8.88
1896	2,950,539	69,695,223	32,491,241	32.3	23.6	7.62
1897	2,719,116	66,085,127	35,142,139	37.7	24.5	9.25
1898	2,583,125	55,792,257	23,064,359	41.3	21.6	8.93
1899	2,878,229	73,381,563	29,594,254	40.3	25.5	10.28

NUMBER AND VALUE OF FARM ANIMALS IN THE UNITED STATES FOR THE YEARS 1868-1900.

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
1868.....	5,756,940	\$432,696,226	855,685	\$ 66,415,769	8,691,568	\$319,681,153
1869.....	6,332,793	533,024,787	921,082	38,386,359	9,247,714	861,752,676
1870.....	8,248,800	671,319,461	1,179,500	128,584,796	10,065,600	304,940,745
1871.....	8,702,000	683,257,587	1,242,300	126,127,786	10,023,000	374,179,098
1872.....	8,990,900	659,707,916	1,276,300	121,027,316	10,303,500	329,406,988
1873.....	9,222,470	684,463,957	1,310,000	124,658,085	10,575,900	314,358,931
1874.....	9,333,800	686,927,406	1,339,350	119,501,859	10,705,300	299,606,309
1875.....	9,504,300	646,370,939	1,393,750	111,502,713	10,906,800	311,089,824
1876.....	9,785,300	682,446,985	1,414,300	106,565,114	11,085,400	320,346,728
1877.....	10,155,400	610,206,631	1,443,300	99,480,976	11,290,900	307,743,211
1878.....	10,329,700	600,813,681	1,637,300	104,322,939	11,300,100	298,499,866
1879.....	10,938,700	573,254,808	1,713,100	96,033,971	11,826,400	256,953,928
1880.....	11,201,400	613,296,611	1,729,300	105,948,319	12,027,000	279,899,420
1881.....	11,429,026	667,954,325	1,729,731	120,096,164	12,368,658	296,277,060
1882.....	10,521,554	615,824,914	1,835,166	130,945,378	12,611,632	326,480,310
1883.....	10,838,111	705,041,308	1,871,079	148,732,390	13,125,685	396,575,405
1884.....	11,169,833	833,734,400	1,914,126	161,214,976	13,501,206	423,487,649
1885.....	11,564,572	852,282,947	1,972,569	162,497,097	13,904,722	412,903,093
1886.....	12,077,557	860,823,208	2,052,563	163,381,096	14,235,388	389,985,523
1887.....	12,496,744	901,685,755	2,117,141	167,057,538	14,522,063	373,789,589
1888.....	13,172,336	946,096,154	2,191,727	174,853,563	14,856,414	366,352,173
1889.....	13,663,394	982,194,827	2,257,574	179,444,481	15,298,625	366,226,876
1890.....	14,213,337	978,516,562	2,331,027	182,394,099	15,952,883	362,152,133
1891.....	14,056,750	941,823,222	2,296,532	178,847,370	16,019,917	346,397,900
1892.....	15,498,140	1,007,593,636	2,314,699	174,882,070	16,416,351	351,378,132
1893.....	16,206,402	992,225,185	2,331,128	164,763,751	16,424,087	357,299,786
1894.....	16,081,139	769,224,799	2,352,231	146,232,811	16,487,400	358,996,661
1895.....	15,893,318	578,730,580	2,363,108	118,927,834	16,504,629	362,601,729
1896.....	15,124,657	500,140,186	2,278,946	103,204,457	16,137,586	363,955,545
1897.....	14,364,667	462,649,396	2,215,654	92,302,090	15,941,727	369,239,993
1898.....	13,960,911	478,362,407	2,257,665	99,082,062	15,840,886	434,813,826
1899.....	13,665,907	511,074,813	2,134,213	95,963,261	15,990,115	474,233,925
1900.....	13,537,524	603,969,442	2,086,027	111,717,092	16,292,360	514,812,106

Jan. 1	Oxen and other cattle		Sheep.		Swine.		Total value of farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
1868.....	11,942,484	\$249,144,599	38,991,912	\$98,407,809	24,317,258	\$110,766,266	\$1,277,111,822
1869.....	12,185,385	306,211,473	37,724,279	82,139,979	23,316,476	146,188,755	1,527,704,029
1870.....	15,388,500	346,926,440	40,853,000	98,364,433	26,751,400	187,191,502	1,822,327,377
1871.....	16,212,200	369,940,056	31,851,000	74,035,837	29,457,500	182,602,352	1,810,142,711
1872.....	16,369,800	321,562,693	31,679,300	88,771,197	31,796,300	138,733,826	1,659,211,933
1873.....	16,413,800	329,298,755	33,002,400	97,922,350	32,632,050	133,729,615	1,684,431,693
1874.....	16,218,100	310,649,803	33,928,200	88,690,569	30,860,900	134,565,526	1,619,944,472
1875.....	16,313,400	304,858,359	33,783,600	94,320,652	28,062,300	149,869,234	1,618,012,221
1876.....	16,785,300	319,623,509	35,985,300	93,666,318	25,726,900	175,070,484	1,647,719,138
1877.....	17,956,100	307,105,386	35,804,200	80,892,683	28,077,100	171,077,196	1,576,506,083
1878.....	19,223,300	329,543,703	35,740,500	80,603,062	32,262,500	160,838,532	1,574,620,783
1879.....	21,408,100	329,543,327	38,123,800	79,023,984	34,766,100	110,613,044	1,445,423,062
1880.....	21,231,000	341,761,154	40,765,900	90,230,537	34,034,100	145,781,515	1,576,917,556
1881.....	20,937,702	362,861,509	43,576,899	104,070,759	36,247,603	170,535,435	1,721,795,252
1882.....	23,280,238	463,069,499	45,016,224	106,594,954	44,122,300	263,543,195	1,906,459,250
1883.....	28,046,077	611,549,109	49,237,291	124,365,835	43,270,086	291,951,221	2,338,215,268
1884.....	29,046,101	683,229,054	50,626,626	119,902,706	44,200,993	246,301,139	2,467,868,924
1885.....	29,866,573	694,382,913	50,360,243	107,960,650	45,142,657	226,401,683	2,456,428,382
1886.....	31,275,242	661,056,274	48,322,331	92,443,867	46,092,043	199,569,894	2,365,159,869
1887.....	33,511,750	663,137,926	44,759,314	89,872,839	44,612,336	200,043,291	2,400,586,938
1888.....	34,778,763	611,730,520	43,544,755	89,279,926	44,346,325	220,811,082	2,409,043,418
1889.....	35,032,417	597,236,812	42,599,079	90,640,369	50,301,592	201,307,193	2,507,050,058
1890.....	36,849,124	580,625,137	44,336,072	100,659,761	51,692,780	243,418,336	2,418,766,028
1891.....	36,875,748	544,127,088	43,431,136	108,397,447	50,625,106	210,193,923	2,329,787,770
1892.....	37,651,339	570,749,155	44,938,365	116,121,290	52,308,019	241,031,415	2,461,755,698
1893.....	35,954,196	547,882,304	47,273,553	125,909,264	46,094,907	205,426,492	2,483,506,661
1894.....	36,608,168	536,789,747	45,048,017	89,186,110	45,206,498	270,384,626	2,170,816,754
1895.....	34,394,216	482,999,129	42,294,064	66,885,767	44,165,716	219,501,367	1,819,446,306
1896.....	32,085,409	508,928,416	38,298,788	65,167,735	42,842,759	186,529,745	1,727,926,084
1897.....	30,508,408	507,929,421	36,818,643	67,020,942	40,600,276	166,272,770	1,655,414,612
1898.....	29,264,197	612,296,634	37,656,963	92,721,133	39,759,993	174,351,409	1,891,577,477
1899.....	27,994,225	637,931,135	39,114,453	107,697,550	38,651,631	170,109,743	1,997,010,421
1900.....	27,610,654	680,486,260	41,843,065	122,665,913			2,042,650,813

FOREIGN COMMERCE OF THE UNITED STATES.

The value of our imports of merchandise during the fiscal year ended June 30, 1899, was \$697,148,489, and for the calendar year \$798,845,571; of gold for the fiscal year, \$88,954,603; of silver, \$30,675,056; and for the calendar year, of gold \$51,194,964, of silver \$30,844,981. The larger part of our silver came from Mexico and of gold from British Australasia. The value of our exports of merchandise during the fiscal year ended June 30, 1899, was \$1,227,023,302 and for the calendar year \$1,275,499,671. Our exports of gold for the fiscal year ended June 30, 1899, amount to \$37,522,086; of silver \$56,319,055. Our exports of gold for the calendar year were valued at \$45,379,411; of silver \$53,461,737.

The value of our foreign trade, including exports and imports of merchandise, and gold and silver coin and bullion covering the fiscal year ended June 30, 1899, was \$2,137,642,591.

Of agricultural products the exports for the fiscal year amounted in value to \$784,989,087, as against \$853,989,687 in 1898, and \$683,471,139 in 1897. The products of agriculture exported during 1899 constituted 65.20 per cent. of our total exports. Our exports of corn aggregated 174,089,094 bushels, valued at \$68,977,448, as against 208,744,939 bushels, valued at \$74,196,850, shipped during the year 1898. The total value of our exports of breadstuffs for the year was \$273,999,699, against \$333,897,119 exported during the year 1898, and \$197,857,219 during the year 1897.

Our exports of wheat during the fiscal year ended June 30, 1899, aggregated 139,432,815 bushels, valued at \$104,269,169, as against 148,231,261 bushels, valued at \$145,684,659, exported during the preceding fiscal year, and 79,562,020 bushels, valued at \$59,920,178, during the year 1897. Of the quantity of wheat exported during 1899, 74,613,304 bushels were shipped to the United Kingdom, 18,455,133 bushels to the Netherlands, 15,718,879 bushels to Belgium, 10,311,450 bushels to Germany and 2,232,190 bushels to France. The total exports of wheat during the calendar year aggregated 109,635,161 bushels valued at \$81,447,405, as against 148,053,394 bushels, valued at \$129,706,847 exported during the preceding year and 108,671,332 bushels, valued at \$98,533,543, exported during the calendar year 1897.

We exported of raw cotton during the year ended June 30, 1899, 7,373,382 bales, weighing 3,787,919,122 pounds, valued at \$210,089,576, as against 7,581,004 bales, weighing 3,850,264,295 pounds, valued at \$230,442,215 during 1898.

The value of our total exportation of meats and dairy products grouped under the general phrase "provisions," amounted to \$175,508,608, as against \$167,340,960 in 1898, and \$138,652,735 in 1897.

The value of our great agricultural products exported during the fiscal year ended June 30, 1899, comprising breadstuffs, provisions and cotton, were valued at \$659,597,883—the value of these articles exported from the United States during the corresponding period in 1897–98, or during the fiscal year ended June 30, 1898, was \$731,680,294. The excess of exports over imports during the fiscal year ended June 30, 1899, was \$529,874,813, as against \$615,432,676 during the preceding fiscal year. The value of domestic merchandise exported during the fiscal year ended June 30, 1899, amounted to \$1,203,931,222, as against \$1,210,291,913, during 1898; \$1,032,007,603 during 1897; \$863,200,487 during 1896; \$793,392,590 during 1895 and \$869,204,937 during the year 1894.

The total value of foreign merchandise exported during the fiscal year was \$23,092,080, as against \$21,190,417 during 1898. Of our exports of domestic merchandise, \$75,500,650 in value was carried in American bottoms, while \$1,051,462,714 in value was carried in foreign bottoms, the British and German vessels carrying in value \$893,195,088. The value of the quantity of our exports of domestic merchandise, carried in cars and other land vehicles, was \$77,159,770.

The percentage of increase in American steam vessels during the last twenty-five years is very much less than is that of the steam vessels of any other nation, less even than is that of Spain. Germany has added very largely to her steam fleet; likewise France, Holland and Russia, but Norway has outstripped all other powers, it having increased its steam craft 1411 per cent. from 1873 to 1895. The United States increased her steam vessels during that period 189 per cent., and Great Britain 311 per cent. Norway being principally a maritime nation and presenting few opportunities to her people for employment on land, finds no

difficulty in manning her ships with her own men at comparatively low wages, hence she can buy vessels in Great Britain, man them with her own hardy sailors and successfully compete for the world's carrying trade. Even Japan, which a few years ago was so small with respect to her steam tonnage as to be included under the head of "Miscellaneous," last year built steam vessels of 6,000 tons and is classed sixth in the list of nations classified according to steam tonnage. The United States has been strangely apathetic regarding her ocean carrying trade; so poorly was it equipped in this regard during our war with Spain that we were obliged to buy transports at high prices of other nations to carry our troops and coal across the seas. A subsidy bill to build up the American ocean carrying trade, introduced by Senator Frye, is pending in the Senate and its speedy enactment is advocated by this board and was supported by its delegation to the annual meeting of the National Board of Trade, held in Washington, D. C., in January, 1900. The passage of the bill was urged by the national organization. Why pay millions of money every year into foreign markets to support foreign industries? Why send America's money to build up and sustain foreign ship yards? Why suffer our own merchant marine to stand in such unfavorable contrast with that of any other of the great or even second class nations of the world? Is it because other nations will carry our sea borne goods at a cheaper rate than we care to charge for such service? Then let the government subsidize that service. There are larger questions involved than the one of mere freight rates—American seamanship as related to national defence, American steel and iron mills, American ship yards, wages for our own skilled workers in wood, brass, iron, glass, steel, etc.: these and all that they signify to a distribution of wealth and to the general prosperity, to the public defense, and as to whether the American ensign should float above American merchandise upon the high seas—these are the great considerations in the discussion of a subsidy bill in aid of American shipping. During the year 1899, 8.9 per cent. of the foreign carrying trade of the United States was carried in American vessels. The value of that trade was \$160,612,206 and that carried in foreign vessels \$1,646,263,857. The value of our export trade carried in American vessels was \$78,562,088, or 6.9 per cent. The value of that export trade carried in foreign vessels was \$1,064,590,307. The value of our import trade carried in American vessels was \$82,-

015,118 or 12.4 per cent., and the value of that trade carried in foreign vessels was \$581,673,550. Of the foreign tonnage entered and cleared at seaports of the United States from and to foreign countries, 25,057,576 tons were British tonnage, 2,838,847 tons Norwegian and Swedish, 4,614,545 tons were German, 869,251 tons were French, 463,242 tons were Spanish, 550,555 tons were Italian, 915,196 tons were Dutch; and the total foreign tonnage was 37,344,878 tons of a grand total of 44,140,890 tons. The number of sailing and steam vessels of the merchant marine of the United States at the close of the last fiscal year, was 22,728, representing a tonnage of 4,864,238 tons. The number of tons engaged in coastwise trade was 3,965,313 tons; in foreign trade 837,229 tons; in whale fisheries, 11,017 tons, and in cod and mackerel fisheries, 50,679 tons.

The total exports of wheat flour during the last fiscal year aggregated 18,485,690 barrels, valued at \$73,093,870, as against 15,349,943 barrels, valued at \$69,263,718, exported during the preceding year. During the calendar year ended December 31, 1899, our exports of wheat flour aggregated 18,717,161 barrels, valued at \$70,082,417. During the fiscal year of our exports of wheat flour, 10,233,360 barrels were shipped to the United Kingdom, 1,377,544 barrels to the Netherlands, 502,874 barrels to Germany, 1,959 barrels to France, 1,351,131 barrels to the West Indies, 1,299,923 barrels to South America and 1,221,314 barrels to Hongkong.

The exports of corn during the year ended, December 31, 1899, aggregated 206,135,233 bushels, valued at \$82,728,589, and during the fiscal year ended June 30, 1899, 174,089,094 bushels, valued at \$68,977,448. Of the quantity exported during the last fiscal year, 7,383,260 bushels were shipped to Belgium, 14,260,591 bushels to Denmark, 5,236,194 bushels to France, 34,605,373 bushels to Germany, 18,540,911 bushels to the Netherlands and 68,607,317 to the United Kingdom. The following pertinent observations regarding our corn export trade is quoted from the report of Mr. O. P. Austin, Chief of Bureau of Statistics of the United States Treasury Department:

“While the corn crop has always been considerably larger than the wheat crop, the export of that article has, until recently, assumed no such proportions as that of wheat. The cause of this lies in the greater portability of wheat, in other words, to the fact

that it has a greater value per given bulk than corn, and also to the fact that a very decided prejudice exists in many parts of Europe against the use of corn as a human-food product.

"It is true that, to a certain extent, corn and corn meal have been articles of export since colonial days, but until quite recently this export was hampered by many unfavorable conditions and failed to grow. There existed in Europe a popular prejudice against corn as food, and it has even yet failed to enter largely into the daily consumption of the masses in European countries. The tendency of the grain to absorb water and to mold, or be otherwise injured, rendered its export, to any large extent, impracticable, and it was not until recently that improved methods of handling and drying, and the use of steamers instead of sail vessels, rendered the export of corn on a large scale feasible. During the fifty years, 1790 to 1839, there was but little more corn exported than during the single year 1877, and only one-third as much as was exported during the single year 1898, while the total export for the eighty years, 1790 to 1869, was little greater than that of the single year 1898.

"The proportion of corn exported to corn produced has gradually increased. From 1867 to 1872 it was only 1.54 per cent.; from 1873 to 1878, 4.51 per cent.; from 1879 to 1883, 4.90 per cent.; from 1884 to 1888, 2.70 per cent.; from 1889 to 1893, 3.44 per cent., and from 1894 to 1898, 6.03 per cent. The actual amounts exported show a still more remarkable increase, amounting to an annual average export during each of these periods of 14,200,000, 52,800,000, 73,400,000, 46,200,000, 66,000,000, and 117,400,000 bushels.

"There are recent indications of a continued large increase in the export of corn. In 1898, for the first time, there were more bushels of corn exported than of wheat and flour combined (one barrel of flour being considered equivalent to $4\frac{1}{2}$ bushels of wheat). This relation between wheat and flour was not maintained during the fiscal year 1899, but the exportation, though lessened, was still considerable, falling but little below that of 1897, and amounting to 174,089,094 bushels of corn and 791,488 barrels of corn meal. The exportation was to the same countries and in about the same proportion as in the case of wheat, with the exception that Germany receives a far larger percentage of our exported corn (19.9 per cent.) than of our exported wheat (7.4 per cent.) or of our wheat (flour 0.3 per cent.)"

The quantity of oats exported during the fiscal year ended June 30, 1899, aggregated 30,309,680 bushels, valued at \$9,787,540, as against 69,130,288 bushels, valued at \$20,632,914 exported during the preceding year, and 35,096,736 bushels, valued at \$8,756,207 exported during the fiscal year ended June 30, 1897. Of oatmeal we exported during the fiscal year last past, 58,042,505 pounds, valued at \$1,295,988, as against 85,500,350 pounds, valued at \$1,757,978 exported during the preceding year.

The volume of lard exported during the last fiscal year aggregated 711,250,851 pounds, valued at \$42,208,462, as against 709,344,045 pounds, valued at \$39,710,672 exported during the year ended June 30, 1898, and 568,315,610 pounds, valued at \$29,126,485 exported during the fiscal year of 1896-97. During the fiscal year last past we exported 204,645,770 pounds to the United Kingdom, 229,230,175 pounds to Germany, 32,312,597 pounds to France, 27,291,504 pounds to Cuba, and about 29,000,000 pounds to South America.

Our exports of bacon during the fiscal year ended June 30, 1899, aggregated 562,651,480 pounds, valued at \$41,557,067, as against 650,108,933 pounds, valued at \$46,380,918 exported during the year ended June 30, 1898. During the year ended December 31, 1899, our exports of bacon aggregated 558,005,388 pounds, valued at \$41,008,919, as against 618,683,235 pounds, valued at \$45,786,045 exported during the preceding calendar year. Of our exports of bacon during the last fiscal year, 395,474,204 pounds were shipped to the United Kingdom, 36,151,678 pounds to Germany, 12,366,110 pounds to France and 88,521,122 pounds to other parts of Europe. Cuba took 11,353,301 pounds and Brazil 6,010,051 pounds.

Of hams, our exports during the year ended June 30, 1899, aggregated 225,846,750 pounds, valued at \$20,774,084, as against 200,185,861 pounds, valued at \$18,987,525 exported during the preceding fiscal year. The United Kingdom and the Continent took the bulk of this exportation, viz.: 209,000,000 pounds out of about 226,000,000 pounds. Cuba took 6,229,486 pounds during the fiscal year last passed.

Our exports of pork during the year ended June 30, 1899, aggregated, including fresh and salted, 178,507,564 pounds, valued at \$10,639,727, as against 100,357,363 pounds, valued at \$5,722,036

exported during the year immediately preceding. Again, in regard to pork, most of this article shipped to foreign countries goes to the United Kingdom and the Continent. Quite an extensive trade in American pork is done with the West Indies.

The value of agricultural implements exported during the fiscal year, amounted to \$12,432,197, as against \$7,119,732 in the year 1898, and \$5,240,686 in 1897. Shipments to Argentina very largely increased during the last year, amounting in value to \$1,679,019.

The following official statement is submitted, showing the value of various articles of provisions and of dairy products exported from the United States from 1860 to 1899, inclusive:

Year ending June 30.	HOG PRODUCTS.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860...	\$ 2,273,768	\$ 3,132,313	\$ 4,545,831	\$ 9,951,912	\$ 4,272,500	\$	\$ 2,709,951	\$ 16,934,363
1861...	4,848,339	2,609,818	4,729,297	12,187,454	4,618,143	.....	5,677,616	22,483,213
1862...	10,290,572	3,980,153	10,004,521	24,275,246	6,043,190	.....	6,880,236	37,198,672
1863...	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	.....	10,950,547	58,623,579
1864...	12,323,327	5,820,030	11,260,728	29,412,085	9,238,278	936,384	11,792,554	51,379,801
1865...	10,536,608	6,850,808	9,134,858	26,522,274	8,324,685	142,693	19,026,199	54,015,841
1866...	6,269,796	4,788,484	5,970,651	17,028,931	5,255,038	65,082	7,304,679	29,653,730
1867...	3,291,176	3,507,690	6,634,556	13,523,422	4,474,968	147,968	9,077,902	27,224,060
1868...	5,476,908	3,267,652	9,427,831	18,172,481	5,236,238	76,710	7,593,169	31,078,598
1869...	7,482,060	3,422,928	7,443,248	18,348,996	4,792,987	181,140	7,003,718	30,326,781
1870...	6,123,113	3,253,137	5,933,397	15,309,647	5,754,639	313,757	9,614,262	30,992,305
1871...	8,126,683	4,302,320	10,563,020	22,993,023	6,850,701	208,362	9,697,710	39,748,796
1872...	21,126,592	4,122,308	20,177,619	45,426,519	8,844,015	697,067	9,338,538	64,306,139
1873...	35,022,137	5,007,035	21,245,815	61,274,987	9,515,952	575,407	11,545,314	82,311,060
1874...	33,383,908	5,808,712	19,308,019	58,500,639	11,091,966	848,246	13,070,394	83,511,275
1875...	28,612,613	5,671,495	22,900,522	57,184,630	9,890,150	735,112	15,290,164	83,100,165
1876...	39,604,456	5,744,022	22,429,485	67,837,963	9,920,682	1,068,535	13,498,128	92,325,508
1877...	49,512,412	6,290,414	25,562,665	81,381,491	15,387,091	4,571,792	17,249,302	118,579,676
1878...	51,752,068	4,913,657	30,022,133	86,687,858	14,678,467	5,315,177	18,163,635	124,845,137
1879...	51,074,433	4,807,568	22,856,673	78,738,674	14,154,398	8,848,564	18,121,056	119,857,692
1880...	50,987,623	5,030,252	27,920,367	84,838,242	18,012,197	10,654,342	18,983,420	132,488,201
1881...	61,161,205	8,272,285	35,236,575	104,669,065	19,326,673	10,047,360	22,775,742	156,809,840
1882...	46,675,774	7,201,270	28,975,902	82,852,946	14,687,235	7,356,314	17,124,135	122,020,530
1883...	38,155,952	6,102,268	26,618,048	70,966,268	15,353,162	9,311,993	13,605,696	109,217,119
1884...	39,684,845	4,762,715	25,305,953	69,753,513	23,224,506	5,758,277	15,617,492	114,353,788
1885...	37,083,948	5,203,943	25,505,219	64,883,110	22,429,788	5,710,219	14,309,339	107,332,456
1886...	31,640,211	5,123,411	20,361,786	57,125,408	18,505,935	4,117,407	10,876,466	90,625,216
1887...	33,314,670	5,641,327	22,703,921	61,659,918	15,517,882	5,768,194	9,837,302	92,783,296
1888...	32,175,633	4,373,174	22,751,105	59,299,852	18,440,694	4,402,141	10,916,018	93,058,705
1889...	34,651,847	4,735,077	27,329,173	66,716,097	22,800,241	3,827,080	10,719,026	104,122,444
1890...	47,056,760	4,768,894	33,455,520	85,281,174	30,151,026	7,750,450	13,081,856	136,294,506
1891...	45,650,673	4,843,701	34,414,323	84,908,698	35,088,815	9,156,678	9,863,780	139,017,471
1892...	47,092,650	4,822,295	33,201,621	85,116,566	34,436,169	10,450,531	10,358,893	140,362,159
1893...	45,714,596	4,196,293	34,643,963	84,554,852	31,379,021	12,896,255	9,571,403	138,401,591
1894...	48,183,905	5,150,898	40,089,809	93,433,582	28,259,863	13,996,971	9,580,227	145,270,643
1895...	48,736,890	4,199,060	36,821,508	89,757,428	27,478,151	9,765,443	6,632,857	133,634,371
1896...	46,112,610	4,017,200	33,589,851	83,719,661	30,969,390	10,515,051	6,290,570	131,503,590
1897...	50,157,168	3,392,630	29,126,485	82,675,683	33,690,472	11,117,534	9,654,395	137,138,080
1898...	65,368,443	5,722,036	30,710,672	110,801,151	31,906,384	13,716,147	9,095,759	165,519,444
1899...	62,331,151	10,639,727	42,208,462	115,179,340	34,087,614	16,941,388	7,629,211	173,837,553

The value of gold coin and bullion exported during the fiscal year ended June 30, 1899, was \$37,522,086, and of that imported, \$88,954,603, as against \$15,406,391 and \$120,391,674, respectively, exported during the preceding year. The value of silver coin and bullion exported during the same period was \$65,319,055, and of that imported \$30,675,056, as against \$55,105,239 and \$30,027,781, respectively, exported during the preceding year.

When Jackson purchased Louisiana in 1804, the value of our exports amounted to fifty-five million dollars (\$55,000,000). In 1846, when we acquired California, and the Bear flag gave way to the Stars and Stripes, our exports increased to about one hundred and ten million dollars (\$110,000,000), showing an increase in 43 years of fifty-five million dollars (\$55,000,000). During the last fiscal year our exports amounted in value to one thousand, two hundred and twenty-seven million dollars (\$1,227,000,000), showing in 53 years an increase of more than one thousand million dollars (\$1,000,000,000). Our expansion of commerce keeps pace with our expansion of empire. Within a century our territory increased from 327,000 square miles to 3,000,000 square miles, exclusive of the islands taken from Spain. As fast as our flag is advanced has our trade moved promptly on. Commerce is always alert and keeps close to the national ensign, because it knows that over whatever land, either in the eastern or western hemisphere, that emblem in sovereignty waves, there it will remain and there it will protect. No narrow policy, no laggard patriotism will haul it down. Our national domain has grown from a narrow strip of territory along the Atlantic coast to an empire stretching from ocean to ocean and from the great lakes to the gulf; to the Hawaiian and Philippine Islands; to Cuba and Porto Rico.

As our possessions have enlarged, our national policy and ideas of government have broadened and there is developed a new and aggressive genius for trade. It is the power and the privilege of the American people to christianize and to civilize wherever in the providence of God they may go and wherever they may remain. Our interstate commerce has wonderfully developed, and of late years, especially, the mercantile spirit has so stimulated our international commercial relations that our exports have enormously increased.

A careful study of our foreign commerce shows a more rapid growth in our sales than in our purchases, in all parts of the world; and the statistical returns of the principal foreign countries show that their purchases from us are constantly forming a larger percentage of their growing imports, while their sales to us form a constantly decreasing percentage of their total exports. These conclusions are especially noticeable in our commerce with the United Kingdom, Germany, Netherlands, China and with Japan. From this last named country our imports in 1870 were valued at \$3,052,026, and in 1899, \$26,716,814, an increase of 775 per cent., while our exports to Japan which in 1870 were valued at \$571,186, were in 1899 valued at \$17,264,688, showing an increase of 2,923 per cent.

We stand at an open door to the great eastern empires, presenting opportunities for the extension of our foreign commerce such as were never presented to any other nation. No country is so thoroughly provided with valuable raw material or better equipped for increasing and improving its varied products, or furnished with greater skill or with finer mechanical appliances to adapt those products in style and quality to any and every demand, as is the United States. We are realizing to a much greater extent than formerly, that the sale and exportation of raw material belong to primitive commercial conditions and to ordinary commercial intelligence and proficiency. In proportion as intelligence is woven into raw material, shall we furnish that with which the markets of the world are not even yet over-stocked and hence export and sell that which pays a greater profit than is derived from the sale of rude or common products—the result of comparatively unenlightened and unskilled labor. It should be borne in mind that by incorporating skilled labor and brains into the forms in which our products are offered for exportation we shall increase the value of our exports in far greater proportion than by increasing the volume of the exportation of raw material. By selling the finished product in countless forms of beauty and utility we avoid coming into competition with low priced and degraded labor and compete for commercial supremacy upon a high and an advanced plane, upon which are based enlightened requirements of living. If our industries and our commerce do not lead to such results, they have no part in the improvement and advance of the race, no share in arts and sciences, in refinement and education, nor in

promoting that intercourse of mankind which inspires emulation and leads to excellence in all the walks of life.

CHICAGO.

The receipt of grain and of flour in its grain equivalent, during the year 1899, aggregated 320,670,440 bushels, as against 320,-436,357 bushels during 1898; 296,767,115 bushels during 1897; 253,802,134 bushels during 1896; 189,432,819 bushels during 1895; 187,553,469 bushels during 1894; 246,972,966 bushels during 1893 and 255,832,556 bushels during 1892.

The shipment of grain and of flour in its grain equivalent, aggregated during the year, 246,369,099 bushels, as against 287,403,904 bushels shipped during the year 1898; 252,624,402 bushels during 1897; 219,710,781 bushels during 1896; 171,464,137 bushels during 1895; 148,638,822 bushels during 1894; 198,791,216 bushels during 1893 and 216,182,008 bushels during the year 1892.

The receipts of wheat during the year aggregated, 30,971,547 bushels, against 35,741,556 bushels in 1898; 28,087,147 bushels during 1897; 19,933,402 bushels during 1896; 20,637,642 bushels during 1895; 25,665,902 bushels during 1894; 35,355,101 bushels during 1893, and 50,234,556 bushels during 1892. The shipments during the year aggregated 10,784,168 bushels, as against 38,-094,894 bushels during 1898; 26,669,466 bushels during 1897; 25,888,647 bushels during 1896; 22,775,780 bushels during 1895; 18,213,443 bushels during 1894; 24,715,738 bushels during 1893, and 43,833,795 bushels during the year 1892. Of the volume of wheat shipped during last year, 5,185,423 went out by the lakes, most of which found its way to destination via the Erie Canal.

The receipts of corn during the year aggregated 133,776,350 bushels—the largest volume of receipts of corn in the history of the trade—against 127,426,374 bushels received during 1898; 116,747,389 bushels during 1897; 92,722,348 bushels during 1896; 59,527,718 bushels during 1895; 64,951,815 bushels during 1894; 91,255,154 bushels during 1893, and 78,510,385 bushels received during the year 1892. The Chicago & North-Western Railway brought in 29,120,322 bushels, outstripping every other line. The Chicago, Burlington & Quincy Railroad brought in 27,223,100 bushels, the Chicago, Rock Island & Pacific Railway, 20,878,250 bushels, the Illinois Central, 17,316,050 bushels and the Chicago, Milwaukee & St. Paul Railway, 11,672,900 bushels. These great

lines of railway without interruption dispatch freight trains loaded with grain of all kinds from vast regions of unexampled fertility to distributive centers in different portions of the west, and carry back to those regions goods of all kinds to meet the wants of thriving towns in that wonderful corn belt whose prolific acres teem with constantly renewing wealth and offer to the industrious and ambitious a more than regal hospitality. The shipments of corn during the year aggregated 116,552,096 bushels, as against 130,397,681 bushels shipped during 1898; 97,456,807 bushels during 1897; 87,713,321 bushels during 1896; 59,964,265 bushels during 1895; 54,528,482 bushels during 1894; 78,919,781 bushels during 1893, and 66,104,220 bushels shipped during the year 1892.

The receipts of oats during the year aggregated 110,775,732 bushels—almost identical in quantity with the receipts during 1898; the receipts during the year 1897 aggregated 118,086,662 bushels; during 1896, 109,725,689 bushels; during 1895, 79,890,792 bushels; during 1894, 63,144,885 bushels; during 1893, 84,289,886 bushels; and during 1892, 79,827,985 bushels. Of the total volume of receipts during the year 22,146,540 bushels arrived via the Chicago & North-Western Railway, 17,431,650 bushels via Chicago, Burlington & Quincy Railroad, 16,829,750 bushels via Illinois Central Railroad, 15,319,410 bushels via Chicago, Milwaukee & St. Paul Railway and 14,519,800 bushels via Chicago, Rock Island & Pacific Railway. The Chicago & Alton Railroad, the Chicago & Eastern Illinois Railroad, the Wabash Railroad, the Chicago Great Western Railway and the Atchison, Topeka & Santa Fe Railroad brought in about 4,000,000 bushels each. The shipment of oats during the year aggregated 85,982,204 bushels, as against 85,057,636 bushels shipped during the year 1898; 104,666,956 bushels during the year 1897; 82,119,852 bushels during 1896; 66,839,956 bushels during 1895; 50,376,089 bushels during 1894; 67,129,119 bushels during 1893; 67,332,322 bushels during 1892 and 68,771,614 bushels shipped during the year 1891. Of the total quantity shipped during the year but 16,883,801 bushels were shipped by lake, principally to Sarnia, Port Huron, Ogdensburg and Depot Harbor and Prescott; the larger part went out by rail, showing that the domestic markets are the chief customers for this grain, and that it is very generally distributed throughout the eastern states. The city consumption was quite extensive, it being last year about 24,000,000 bushels.

The number of cars of grain inspected in Chicago during the year 1899, was 291,989, as against 322,914 cars during 1898, 331,991 during 1897, 295,138 during 1896, 222,960 during 1895, and 204,408 during 1894. The volume of grain received by lake and canal was 4,937,374 bushels; 4,741,869 bushels during 1898, 7,091,160 bushels during 1897, 3,944,814 bushels during 1896, 4,294,138 bushels during 1895, and 2,270,931 bushels during 1894. The week of the largest receipts of flour, in its wheat equivalent, and grain was that which closed October 7th, when 10,049,874 bushels were received, 5,180,368 bushels being of corn, 2,424,194 bushels being of oats, 971,633 bushels being of wheat, and 975,599 bushels being of barley. During the month of October our grain receipts aggregated 34,523,024 bushels. The week of the largest shipments of flour, in its wheat equivalent, and grain was that which closed April 29th, when 8,429,208 bushels were shipped, 4,225,787 bushels being of corn, 3,146,660 bushels being of oats, and 561,272 bushels being of wheat. During the month of April our shipments of grain and of flour, in its wheat equivalent, aggregated 18,398,774 bushels. The shipments of flour were quite heavy from March 11th to April 15th, inclusive, aggregating 747,488 barrels. During the month of January we shipped 956,993 barrels of flour. The quantity of grain stored in warehouses of "Class A" elevators or warehouses so designated under the Railroad and Warehouse Law of the State of Illinois, at the close of the year aggregated 21,642,097 bushels, as against 11,706,912 bushels upon the corresponding date of the preceding year, 27,902,857 bushels of 1897, 24,868,433 bushels of 1896, and 22,920,903 bushels of 1895. On the 30th day of December, 1899, there were reported in warehouses of "Class A," 16,806,273 bushels of wheat, 2,994,801 bushels of corn, 1,543,290 bushels of oats; 228,929 bushels of rye, and 68,786 bushels of barley. Upon the corresponding date in 1898, there were in regular warehouses, 3,611,744 bushels of wheat, 5,706,415 bushels of corn, 1,419,771 bushels of oats, 434,766 bushels of rye, and 534,216 bushels of barley. On the corresponding date of the year 1897, there were stored in such warehouses, 9,703,884 bushels of wheat, 15,273,132 bushels of corn, 1,515,435 bushels of oats, and on December 26, 1896, there were in such storage 13,355,308 bushels of wheat, 5,567,305 bushels of corn, 4,773,557 bushels of oats, 1,076,720 bushels of rye and 95,543 bushels of barley.

The receipts of grass seed, including timothy, clover, hungarian

millet, etc., during the year, aggregated 84,225,909 pounds and shipments 76,079,526 pounds, as against 97,039,279 pounds received and 78,764,646 pounds shipped during the year 1898; 79,071,857 pounds and 87,840,334 pounds, respectively, during the year 1897; 83,577,243 pounds and 92,212,310 pounds, respectively, during the year 1896, and 63,868,526 pounds and 65,567,528 pounds, respectively, during the year 1895.

The receipts of flaxseed during the year last passed, aggregated 6,616,626 bushels as against 5,481,173 bushels received during 1898, 4,976,209 bushels during 1897, 10,299,525 bushels during 1896, and 8,525,237 bushels during 1895. The shipments during the year 1899 aggregated 3,093,943 bushels, as against 3,366,739 bushels during 1898, 2,859,493 bushels during 1897, 5,734,654 bushels during 1896, 4,726,818 bushels during 1895 and 2,353,757 bushels during 1894.

The receipts of lumber during the year last passed, aggregated 1,692,581,000 feet and shipments 736,701,000 feet, as against 1,556,647,000 feet and 691,844,000 feet, respectively, during the year 1898; 1,406,580,000 feet and 574,743,000 feet, respectively, during the year 1897; 1,286,643,000 feet and 509,920,000 feet, respectively, during the year 1896; 1,638,130,000 feet and 773,983,000 feet, respectively, during the year 1895, and 1,562,527,000 feet and 632,069,000 feet, respectively, during the year 1894. We received during the year 1899, 350,121,000 shingles and shipped 236,920,000 shingles, as against 293,151,000 and 267,920,000, respectively, during the year 1898. Upon page 98 of the statistical portion of this volume may be seen a detailed statement of the receipts and shipments of lumber and shingles, showing the railway lines on which received and those over which shipped; also may be seen a statement showing the stock on hand in this city, of lumber and timber, shingles, laths, pickets and cedar posts for a series of years. On page 99 may be seen a statement of prices by vessel cargo during the last season. All these statements are furnished through the courtesy of Mr. E. E. Hooper, Secretary of the Lumbermen's Association of this city.

The receipts of butter during the year 1899, aggregated 230,986,886 pounds and shipments 196,270,910 pounds, as against 222,627,525 pounds received and 203,432,199 pounds shipped during the year 1898. During the year 1897 our receipts were 225,651,504 pounds and shipments 206,316,440 pounds; in 1896, 237,795,243 pounds were received and 222,004,126 pounds shipped.

The exports of butter from the United States during the fiscal year ended June 30, 1899, aggregated 20,247,997 pounds, valued at \$3,263,951, much the larger part being shipped to the United Kingdom, viz.: 10,278,788 pounds, valued at \$1,705,190. The West Indies and Bermuda took a considerable quantity, as likewise did British North America and Brazil. During the year immediately preceding, our exports aggregated 25,690,025 pounds, valued at \$3,864,765. The excellence of the American article is recognized in all foreign markets, and those whose inhabitants can afford the best quality of the necessities of life are the largest importers of the American product.

The receipts of cheese during the year aggregated 99,450,784 pounds and shipments 43,838,572 pounds, as against 89,880,966 pounds and 44,986,370 pounds, respectively, during 1898; 84,790,975 pounds and 56,619,902 pounds, respectively, during the year 1897; 72,011,611 pounds and 53,639,937 pounds, respectively, during the year 1896; 59,012,937 pounds and 52,226,151 pounds, respectively, during the year 1895, and 53,622,983 pounds and 56,062,563 pounds, respectively, during the year 1894. The quantity of cheese exported from the United States during the fiscal year ended June 30, 1899, aggregated 38,198,753 pounds, valued at \$3,316,049, as against 53,167,280 pounds, valued at \$4,559,324, exported during the year immediately preceding, and 50,944,617 pounds, valued at \$4,636,063, exported during the year 1897. The principal countries to which this product was exported during the year were the United Kingdom, British North America, Cuba, Puerto Rico and Santo Domingo. The exports for the year ended December 31, 1899, aggregated 34,686,833 pounds, valued at \$3,376,108, as against 40,523,994 pounds, valued at \$3,376,818 exported during the year 1898, and 60,180,651 pounds, valued at \$5,432,371, during the year 1897.

The receipts of lard during the year aggregated 62,834,052 pounds and shipments 505,834,067 pounds, as against 65,083,445 pounds and 526,663,221 pounds, respectively, during the year 1898; 50,267,498 pounds and 444,333,255 pounds, respectively, during the year 1897; 67,191,567 pounds and 413,447,968 pounds, respectively, during the year 1896, and 53,936,324 pounds and 387,437,699 pounds, respectively, during the year 1895. The month of the largest shipments of this article from Chicago, was the month of December, when 50,589,525 pounds were shipped.

The demand for this article is remarkably uniform and comes from every quarter of the globe. The largest shipments were via the Pittsburgh, Cincinnati, Chicago & St. Louis Railway, and aggregated during the year 94,842,295 pounds. The line that took the next largest quantity was the New York, Chicago & St. Louis Railroad, taking 80,077,192 pounds. The Baltimore & Ohio Railroad took the next largest quantity of any other railroad; by this line were shipped during the year 76,283,489 pounds. The quantity of this product exported from the United States during the fiscal year ended June 30, 1899, aggregated 711,259.-851 pounds, valued at \$42,208,462, as against 709,344,045 pounds, valued at \$39,710,672, exported during the fiscal year immediately preceding, and 568,315,640 pounds, valued at \$29,126,485, exported during the fiscal year ended June 30, 1897. Of the quantity exported during the fiscal year ended June 30, 1899, 229,230,175 pounds were shipped to Germany, 204,645,770 pounds to the United Kingdom, 32,312,597 pounds to France, and 159,922,867 pounds to other parts of Europe. Our shipments to Cuba aggregated 27,291,504 pounds, to Brazil 17,889,650 pounds, to Mexico 3,270,339 pounds, and to Africa 3,253,787 pounds.

Of meats other than barreled pork, the receipts at Chicago during the year aggregated 197,603,530 pounds and the shipments 863,363,437 pounds, as against 229,005,246 pounds received and 923,627,722 pounds shipped during the year 1898; 169,787,811 pounds received and 837,630,339 pounds shipped during the year 1897; 151,931,671 pounds received and 714,667,394 pounds shipped during the year 1896, and 172,203,523 pounds received and 698,210,341 pounds shipped during the year 1895. These meats, in a great variety of forms adapted to all sections of this country as well as to foreign markets, and to the army and navy subsistence stores, are provided by the great packing establishments of this city, with such thoroughness as to meet with universal favor; they are of superior quality and sold at such moderate prices as to be in demand from all classes. The quantity of fresh beef exported during the fiscal year ended June 30, 1899, aggregated 282,139,974 pounds, valued at \$23,545,185, as against 274,768,074 pounds, valued at \$22,966,556, exported during the preceding fiscal year, and 290,305,930 pounds, valued at \$22,653,742, exported during the fiscal year ended June 30,

1897. There were shipped to the United Kingdom during the last year 261,041,427 pounds, so that it may be seen that almost the entire foreign demand for fresh American beef came from the United Kingdom. Our exports of canned beef during the last fiscal year aggregated 38,385,475 pounds, valued at \$3,503,293. This product is shipped mainly to the United Kingdom, Germany, and to other parts of Europe, also to British North America, and quite a large quantity to Africa.

Our exports to Cuba and other West India islands are destined to substantially increase. Our exports of bacon during the last fiscal year aggregated 562,651,480 pounds, valued at \$41,557,067. Much the larger part of this quantity was shipped to the United Kingdom, viz.: 395,474,204 pounds. We exported of hams during the fiscal year last passed 225,846,750 pounds, valued at \$20,774,084, as against 200,185,861 pounds, valued at \$18,987,525, exported during the fiscal year immediately preceding, and 165,247,302 pounds, valued at \$15,970,021, exported during the fiscal year ended June 30, 1897. Of our exports of hams during the last fiscal year, we shipped to the United Kingdom 177,702,854 pounds, and 31,500,000 pounds to the continent of Europe. Of fresh and salted pork we exported during the fiscal year last passed 178,507,564 pounds, valued at \$10,639,727, as against 100,357,363 pounds, valued at \$5,722,036 exported during the fiscal year ended June 30, 1898, and 68,075,344 pounds, valued at \$3,392,030, exported during the fiscal year ended June 30, 1897. A large portion of this exportation went to the United Kingdom, Germany, other parts of Europe, to British North America, Santo Domingo, Cuba, Puerto Rico and other West India islands.

The receipts of dressed beef during the year, aggregated 144,989,985 pounds and shipments 1,061,868,376 pounds, as against 110,286,652 pounds received and 1,060,859,808 pounds shipped during the year 1898, and 86,456,930 pounds received and 1,007,299,652 pounds shipped during the year 1897. Of the quantity shipped during the year 1899, the Chicago & Grand Trunk Railway took out 271,127,543 pounds; the Pittsburgh, Cincinnati, Chicago & St. Louis Railway, 153,593,313 pounds; the New York, Chicago & St. Louis Railroad, 139,574,798 pounds, and the Lake Shore & Michigan Southern Railway, 136,880,501 pounds. The month of the largest shipments of this article was the month of October, but during each month from May to December,

inclusive, more than 90,000,000 pounds were shipped out of this market.

The receipts of live stock during the year, comprising cattle, sheep, hogs, calves and horses, numbered 14,623,435 head. Our shipments of these animals during the year aggregated 3,006,532 head. The valuation of live stock received during the last year was \$233,711,180, and the total valuation of stock received in this market from 1866 to 1899, inclusive, was \$5,246,596,038. Our receipts of hogs last year numbered 8,177,870; of sheep 3,682,832, which were the largest ever before received in one year. The average weight of hogs received during 1899 was 237 pounds. The prices of cattle, calves and sheep show a gratifying increase over the prices for such animals during the preceding year.

Horses have been in better demand than for many years and there appears to have been quite a scarcity of desirable styles, so that really fine animals have commanded good prices. It has been a year of great prosperity to producers of live stock, not only in this market but throughout the country, and a gratifying feature of the trade is that it has been a steady improvement. The Union Stock Yards, in which the business of handling live stock is transacted, covers 475 acres of land, 320 acres of which are covered with plank and brick flooring. Brick flooring will be substituted for the plank flooring as fast as practicable, as it insures cleanliness and safety, and is of great and appreciative advantage to all concerned and in the end much more economical. Within the Stock Yards are 13,000 pens, 8,500 of which are covered, for the housing of hogs and sheep. These covered pens occupy 75 acres of ground and many of them are double decked, affording superior facilities for quickly unloading and assorting the largest receipts. Within the yards are 25 miles of streets, 38 miles of water troughs, 90 miles of water pipes and 50 miles of sewerage. The yards are provided with six artesian wells, which furnish an abundant water supply. All these improvements and conveniences have a marked effect upon the condition and appearance of these animals as they appear for inspection. The yards provide an abundance of the best kinds of fodder, and every requisite attention is paid by the company's employees in order to have the stock well watered, fed and promptly yarded.

The population of Chicago, according to the school census of 1898, was 1,851,588—in the north division, 326,817; in the south

division, 680,527; in the west division, 844,683. The population is made up of the following nationalities, showing the number of persons of each nationality: Americans, 488,683; Belgian, 2,011; Bohemian, 89,280; Canadian, 34,907; Danish, 21,761; English, 44,223; French, 21,840; German, 490,542; Greek, 1,644; Colored, 25,814; Hollandish, 19,148; Hungarian, 4,452; Irish, 248,142; Italian, 23,061; Lithuanian, 1,411; Mexican, 152; Norwegian, 45,690; Polish, 96,853; Chinese, 2,445; Russian, 38,987; Scotch, 22,942; Spanish, 568; Swedish, 111,190; Swiss, 4,401; Welsh, 3,784; other countries, 11,713.

The death rate for the twelve months ended December 31, 1899, per 1000 of mean population, was, of white persons 14.43, of colored 24.41, or an average rate, including white and colored, of 14.57; as against 14.07 for the twelve months ended December 31, 1898. The number of deaths from all causes during the year 1899, was 25,503, comprising 24,905 white persons and 598 colored. The number of deaths under one year of age was 5,520, out of a population, under one year of age, of 46,475. The annual death rate, under one year of age, was 118.77. The number of deaths of children between one year and five years of age, was 3,360 out of a population between one year and five years of age, of 161,784. The annual death rate per thousand of those between one year and five years of age, was 20.76. The foregoing death rates are computed on the public estimate of the population by the Department of Health, July 1, 1899, to wit: 1,750,000. The number of deaths during the year from pneumonia was 3,438; from consumption, 2,516; from violence, 1,554; from diseases of the heart, 1,492; from nephritis, 1,180, from bronchitis, 1,014; from typhoid fever, 442; from diphtheria, 843.

During the year, the sinking funds have been increased \$478,-193.35, of which \$304,377.62 was saved from interest account, instead of being passed to the general fund and permitted to be used by the city departments for current expenses. Heretofore this fund has been absorbed by expense accounts and in previous years has lost its identity. This has been corrected under the present administration. The bonded indebtedness, during the year 1899, was reduced \$91,900. Municipal bonds, 7 per cents., were refunded to the amount of \$846,000, as follows: \$618,000 seven per cent. bonds which fell due July 1, 1899, refunded at 3½ per cent., and \$228,000, seven per cent. bonds which fell due September

1, 1899, were refunded at $3\frac{1}{2}$ per cent. These bonds were sold at a total premium of \$51,502.96. The bonded debt amounts to \$16,825,050, comprising water loan, sewer loan, river improvement, municipal, school, tunnel and world's fair bonds. The annual interest on bond debt for 1899 was \$681,267. Improvement bonds to the amount of \$1,056,200 have been issued during the year, and \$693,600 of this class of bonds have been paid during the year. The outstanding improvement bonds, December 31, 1899, amounted to \$2,897,000. These bonds are payable from special assessment funds when assessments are collected. The balance in the city treasury, December 31, 1899, amounted to \$2,723,586.26.

The total area of Chicago, as reported by the Department of Public Works, is 190.6 square miles. The number of lineal miles of improved streets and alleys is 1,269.4; of unimproved streets and alleys, 2,804.6. The total lineal miles of streets and alleys is 4,074. The total park area of the city is 2,232.1 acres, comprising 323.7 acres on the north side, 627.3 acres on the west side and 1,281.1 acres on the south side.

VISIBLE SUPPLY.

The weekly "visible supply statement" issued by the Chicago Board of Trade and by the New York Produce Exchange, is a statement of the stock of grain in the principal grain markets of the country and of the quantity of grain on the lakes, either afloat in lake ports, or in transit. It does not include stocks in private elevators, over which there is no official control. This plan, which has been adhered to for several years, is one which experience has approved; and the weekly visible supply statement is an authentic, official statement of the supply of grain under official control and cognizance in the principal grain markets of the country and afloat on the lakes. This statement is a valuable and reliable one issued each week for the information of the trade both in this country and in foreign markets. It would be manifestly injudicious, to say the least, to attempt to report stocks in private grain warehouses in a statement of this kind. "Bradstreet" reports stocks of grain, both in public and private warehouses, and that statement, on the basis of what it purports to be, is also a valuable statement, but it is thought by the trade that the Chicago and New York visible supply statement should preserve its own character as distinctively an official statement

in the form in which I have described it. As a matter of fact, it is impossible to report, in a mathematical sense, the entire visible supply of grain in the country. A few years ago it was attempted to include in the visible supply statement an estimate of the quantity of grain in transit on rail, but it was found to be necessarily unreliable and it was therefore concluded to eliminate the statement of quantity in transit by rail. This conclusion was arrived at because it was a fair inference that a large majority of the quantity in transit by rail was destined for immediate consumption and could not therefore be properly included in the visible or available supply of grain.

This explanation is made somewhat at length as there appears, though to a very limited extent, to be a misapprehension with regard to the visible supply statement—its scope, its character, its value as a comparative statement, and the fact that it is a report of stocks of grain in warehouses, located in commercial centers, which are under the direct control of some commercial body or of the state. This misapprehension is the result of a superficial examination or understanding of the statement, which latter is a statement of the supply of grain in the places therein designated. It is precisely what it professes to be. It conveys no erroneous impression, and it is the more reliable as it includes, as before stated, the official returns of stocks of grain in the principal grain centers of the country and shows the stock of grain that is readily available for purchase. It would be quite inaccurate and quite injudicious to include in such a statement, private stocks or stocks of grain in private warehouses, which to a large extent are not available. These stocks are held by their owners in most cases under their own control; in view of personal plans; not offered on the market and not considered a part of the public available grain stocks of the United States.

WHEAT.

The wheat market was of narrow range and was on the whole disappointing. Estimates proved, as conditions developed, out of line with final returns, especially with regard to reserve stocks which were thought to be well nigh exhausted. The volume of Argentine shipments during the calendar year footed up very much larger than was anticipated and exceeded the early predictions made of the extent of the entire crop. The same was practically true of Russian shipments. Although the American crop

was about 130,000,000 bushels less than was that of the preceding year, it was still in excess of the quantity generally predicted. The speculative interest failed to consider the extent of the new acreage sown to wheat induced by high prices resulting from the memorable Leiter deal, so that the market throughout the year was a tryingly disappointing and weary one. Persevering and staying speculators turned their contracts over from month to month in the vain hope that an advance would reward their patience. The opening prices of the year ranged from $67\frac{1}{4}$ to 70 cents per bushel, not changing materially until the last few days of January, when prices advanced to 76 cents and closed on the 31st at from $71\frac{1}{4}$ to 74 cents. The market during the month of February was a dragging one and ranged from $69\frac{1}{4}$ to $74\frac{1}{4}$ cents, the latter price holding but a single day. The course of the market shed but a ray of light upon the situation and speculators saw but little to enlighten them as to the future course of values. The market during the month of March was much the same as during February, and was devoid of any special interest, and at the close of the month operators were "at sea." April trading was active and developed some strength and brought reviving hopes; the steadiness continued during the month of May and brought a good measure of encouragement to the trade. Sales were effected at close of the month at from 77 to $79\frac{1}{4}$ cents, owing to an increased demand for shipment. This improvement, however, was not fully sustained during the succeeding month, and during the latter part of June prices gradually and persistently declined, dropping to 72 to 73 cents on the 30th. After a slight advance early in July, dullness again set in, and on the last day of that month sales were made at $68\frac{3}{4}$, although on that day 71 cents was reached. The market during the month of August fluctuated within a narrow range and the trade was dull. September brought no change as to the general features of the market, and no material change in the course of prices. The month of October was a month of marked depression, many holders abandoning their lines and retiring from active operations. As a consequence, the November market was one of extreme dullness and prices sagged off from mere neglect; sales were made on the 29th at $65\frac{1}{4}$ cents, and the laconic remark heard on all sides was, "nothing in it," which remark seems to sum up the situation and was emphatically descriptive of the trade for the entire year. The trade during the

closing month of the year was much the same as the November market, and sales at its close were from 65½ to 68½ cents per bushel.

The following table shows the extreme prices in each year for thirty-five years, indicating the month in which such prices were obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	85 @1 55	January.
1866.....	February.....	78 @2 03	November.
1867.....	August.....	1 55 @2 85	May.
1868.....	November.....	1 04½ @2 20	July.
1869.....	December.....	76½ @2 47	August.
1870.....	April.....	73½ @1 81½	July.
1871.....	August.....	99½ @1 82	Feb'y, April and Sept.
1872.....	November.....	1 01 @1 61	August.
1873.....	September.....	89 @1 46	July.
1874.....	October.....	81½ @1 28	April.
1875.....	February.....	83½ @1 30½	August.
1876.....	July.....	83 @1 26½	December.
1877.....	August.....	1 01½ @1 76½	May.
1878.....	October.....	77 @1 14	April.
1879.....	January.....	81½ @1 33½	December.
1880.....	August.....	86½ @1 32	January.
1881.....	January.....	95½ @1 43½	October.
1882.....	December.....	91½ @1 40	April and May.
1883.....	October.....	90 @1 18½	June.
1884.....	December.....	69 @ 96	February.
1885.....	March.....	73½ @ 91½	April.
1886.....	October.....	69½ @ 84½	January.
1887.....	August.....	66½ @ 94½	June.
1888.....	April.....	71½ @2 00	September.
1889.....	June.....	75½ @1 08½	February.
1890.....	February.....	74½ @1 06½	August.
1891.....	July.....	84½ @1 16	April.
1892.....	October.....	69½ @ 91½	February.
1893.....	July.....	54½ @ 85	April.
1894.....	July.....	50½ @ 63½	April.
1895.....	January.....	48½ @ 81½	May.
1896.....	August.....	53 @ 94½	November.
1897.....	April.....	66½ @ 1 06	December.
1898.....	October.....	62 @ 1 85	May.
1899.....	December.....	64 @ 79½	May.

CORN.

The market for corn during the first part of the year was one without clearly defined characteristics. Bearish influences seemed to prevail, notwithstanding a general conviction that reserve stocks in cribs were not large and that they were steadily being reduced. The export demand was well maintained and advancing price of cattle and of meats kept up the farm price of

corn relatively higher than prices in primary and shipping markets. The quantity recorded in the visible supply statement during the last year was materially less than was shown in the corresponding statement of 1898. And yet, in spite of these facts, the market was, most of the year, comparatively neglected. The trade seemed to be slow to believe that an advance would take place in the price of corn. It is not an impressionable market and requires patience from those who would be its friends. If that patience is persistently exercised, it is frequently well rewarded. The quantity in store January 7, 1899, aggregated 6,672,752 bushels, as against 14,975,627 bushels on the first day of January, 1898. At the close of the year there were in store 2,994,801 bushels, as against 5,706,415 bushels at the close of the year 1898. The quantity of corn included in the "visible supply" on the 7th day of January, 1899, was 20,935,000 bushels as against 38,421,000 bushels on the 1st day of January, 1898; and on the 30th of December, 1899, 11,598,000 bushels, as against 19,126,000 bushels on the 31st of December, 1898.

The quantity of corn estimated by the United States Agricultural Department on farms March 1, 1899, was 773,729,528 bushels, as against 800,533,109 bushels on March 1, 1898. The quantity exported during the year ended December 31, 1899, as elsewhere stated, was 206,135,233 bushels, valued at \$82,728,589, as against 207,309,381 bushels, valued at \$77,315,689 exported during the year ended December 31, 1898. The demand for this great product by European markets is destined to largely increase. Our receipts of corn during the year aggregated 133,776,350 bushels, and shipments 116,552,096 bushels, as against 127,426,374 and 130,397,681 bushels, respectively, during the year, 1898; 118,086,662 bushels and 104,666,956 bushels, respectively, during the year 1897.

The number of cars of corn received during the year was 154,270, as against 158,521 received during the year 1898, and 165,692 during the year 1897. There were received during the year by lake and by canal, 2,812,171 bushels, as against 2,782,100 bushels during the year 1898, and 1,745,161 bushels during 1897. Sales of cash corn, contract grade, were made at the beginning of the year at from 36 to 37 cents per 56 pounds. Prices during January ranged from $35\frac{1}{2}$ to $38\frac{1}{8}$ cents per bushel, the latter price being obtained but for one day. Most of the sales during the month were made

at about 36 cents per bushel. Business in this grain during February was very light, at prices leaning toward the buyer; sales ranged between 34 to 37 cents per bushel. The "bulls" and the "bears" on the market were so evenly balanced that fluctuations were within a narrow range throughout the month. During March, however, the sellers predominated and prices were upon a low plane. Many sales were made at $33\frac{1}{2}$ to $33\frac{3}{4}$ cents per bushel, and some lots about the middle of the month, at 33 cents. Indications at this time were strongly in favor of continued reduction in prices. The market, though, held fairly steady during the month of April, but in May, prices weakened again. The June market was stronger, and prices recovered, sales ranging from $33\frac{3}{4}$ to $35\frac{1}{2}$ cents per bushel.

This improvement in the cash market failed to inspire any general confidence in prices for delivery during July or September. Indications of another big crop brought out a large selling interest and induced holders to retire from the market; as a consequence, prices for delivery at a time when the growing crops would be sufficiently seasoned to be safely marketed were decidedly in buyers' favor. Quotations on the last day of July, for delivery during December, were from 29 to $29\frac{3}{4}$ cents per bushel; and during August, sales for December delivery were made at 28 cents, while cash or spot corn was sold at 31 to $31\frac{1}{2}$ cents per bushel. In September, an improved cash demand imparted confidence to the market, and sales for delivery during December were made at $30\frac{3}{4}$ cents per bushel. During October the relative position of the cash and December deliveries changed—the December improved and the spot or cash market declined. Spot sales were made at from 31 to $32\frac{1}{2}$ cents per bushel, and corn, for December delivery, at from 30 to $32\frac{1}{2}$ cents per bushel, closing on the last day of October at from $31\frac{1}{2}$ to $31\frac{3}{4}$ cents per bushel. The November market was without material change, receiving but little attention either from cash or speculative traders. Spot and December prices were about the same on the last of the month. The December market was dull, cash corn ranged from 30 to $31\frac{1}{2}$ cents per bushel, closing at about 31 cents per bushel. Persevering holders changed their trades into May and discouraged ones abandoned their holdings and paid their losses.

The following table shows the extreme prices in each year for

thirty-five years, indicating the month in which such prices were obtained:

CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	38 @ 88	January and February.
1866.....	February.....	33½ @ 1 00	November.
1867.....	March.....	56½ @ 1 12	October.
1868.....	December.....	52 @ 1 02½	August.
1869.....	January.....	44 @ 97½	August.
1870.....	December.....	45 @ 94½	May.
1871.....	December.....	39½ @ 56½	March and May.
1872.....	October.....	29½ @ 48½	May.
1873.....	June.....	27 @ 54½	December.
1874.....	January.....	49 @ 86	September.
1875.....	December.....	45½ @ 76½	May and July.
1876.....	February.....	38½ @ 49	May.
1877.....	March.....	37½ @ 58	April.
1878.....	December.....	29½ @ 43½	March.
1879.....	January.....	29½ @ 49	October.
1880.....	April.....	31½ @ 43½	November.
1881.....	February.....	35½ @ 76½	October.
1882.....	December.....	79½ @ 81½	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34½ @ 87	September.
1885.....	January.....	34½ @ 49	April and May.
1886.....	October.....	83½ @ 45	July.
1887.....	February.....	33 @ 51½	December.
1888.....	December.....	33½ @ 60	May.
1889.....	December.....	29½ @ 60	November.
1890.....	February.....	27½ @ 54½	November.
1891.....	December.....	39½ @ 80	November.
1892.....	January.....	37½ @ 1 00	May.
1893.....	December.....	34½ @ 44½	May.
1894.....	February.....	33½ @ 59½	August.
1895.....	December.....	24½ @ 54½	May.
1896.....	September.....	19½ @ 30½	April.
1897.....	January and February.....	21½ @ 32½	August.
1898.....	January.....	26 @ 38	December.
1899.....	December.....	30 @ 38½	January.

OATS.

Our receipts of oats during the year aggregated 110,775,732 bushels, as against 110,293,647 bushels received during the year 1898. Our shipments during the year aggregated 85,982,204 bushels, as against 85,057,636 bushels shipped during the year 1898. The quality of last year's crop was excellent, and the weight per measured bushel was greater than for several years. Both the domestic and foreign demand was active and well sustained. Our city consumption aggregated about 25,000,000 bushels, and the demand from the eastern and middle states was uniformly a good one throughout the year. The superior quality of the crop had the effect to prevent mixing low grade of

barley with it, and, consequently, the consumption of the crop upon the basis of percentage to population was greater than for several years. While buyers could obtain oats of full weight and choice quality they would not buy an inferior quality, and hence there was no object in reducing the price by mixing with it common grades of barley or grain refuse. The market was strong and steady throughout the year. The shipments during August and September were quite heavy, over 20,000,000 bushels. At the beginning of the year the "visible supply" statement showed 6,402,000 bushels, as against 12,337,000 bushels upon the corresponding date in 1898. At the close of the year the "visible supply" statement recorded 5,694,000 bushels. The great oat-producing states are Illinois and Iowa, the crop of each state aggregating about 127,000,000 bushels. The crop of the United States aggregated 796,177,713 bushels, valued at \$198,167,975. The valuation of last year's crop was in excess of that of any other crop since 1894. During that year the valuation was \$214,816,920 of a crop of 662,036,928 bushels. A strenuous effort was made during the summer to declare the "contract" grade "No. 3," instead of "No. 2," but it did not succeed. Chicago and the state of Illinois insisted on maintaining its high standard for contract grade. By far most of the sales of this grain are made upon the basis of samples or description, altogether independent of the definition of grade made by the State Inspection Department. The price No. 2 cash oats during January, 1899, ranged from 26½ to 27½ cents per bushel, closing at 27½ cents. During the month of February there was but little change in prices, the range being from 27 to 28½ cents. The March market was easier and recorded sales at 25½ cents. During April, quotations ranged from 26½ to 27½ cents, closing on the 30th at 26½ cents per bushel. The market during May was dull and weak, prices declining to 24 cents per bushel. June brought a sluggish trade, and though for a few days a slight improvement was apparent, it was not maintained, and sales were made on the 30th at 24½ cents, while sales for September delivery were made at 21½ cents per bushel. Trading during July was meager, and urgent selling, on the last of the month, forced prices down to 19½ cents per bushel. The market lost its hold and fell quickly 3½ cents per bushel. The trade in August brought some recovery, but hardly sufficient to inspire any confidence. Not until September arrived did any advance take place. On the last day of this month sales were made at

23 cents per bushel. The market did not materially change during October, November or December. Sales on the 30th of the latter month were made at $22\frac{1}{4}$ cents, and for May delivery at $23\frac{3}{8}$ to $23\frac{1}{8}$ cents.

The following is the statement of the extreme prices each year for thirty-five years, indicating the month in which such prices were realized:

OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	25 @ 66	January.
1866.....	February.....	21 $\frac{1}{4}$ @ 44 $\frac{1}{2}$	November.
1867.....	August.....	38 $\frac{1}{4}$ @ 90	June.
1868.....	October.....	41 $\frac{1}{4}$ @ 74	May.
1869.....	October.....	35 $\frac{1}{4}$ @ 71	July.
1870.....	September.....	32 $\frac{1}{4}$ @ 53 $\frac{1}{2}$	May.
1871.....	August.....	27 @ 51 $\frac{1}{2}$	March and April.
1872.....	October and Novemb'r	20 $\frac{1}{4}$ @ 43 $\frac{1}{2}$	June.
1873.....	April.....	23 $\frac{1}{4}$ @ 40 $\frac{1}{2}$	December.
1874.....	August.....	37 $\frac{1}{2}$ @ 71	July.
1875.....	December.....	29 $\frac{1}{4}$ @ 64 $\frac{1}{2}$	May.
1876.....	July.....	27 @ 35	September.
1877.....	August.....	22 @ 45 $\frac{1}{2}$	May.
1878.....	October.....	18 @ 72 $\frac{1}{2}$	July.
1879.....	January.....	19 $\frac{1}{4}$ @ 36 $\frac{1}{2}$	December.
1880.....	August.....	22 $\frac{1}{4}$ @ 35	January and May.
1881.....	February.....	29 $\frac{1}{4}$ @ 47 $\frac{1}{2}$	October.
1882.....	September.....	30 $\frac{1}{4}$ @ 62	July.
1883.....	September.....	25 @ 43 $\frac{1}{2}$	March.
1884.....	December.....	23 @ 34 $\frac{1}{2}$	April.
1885.....	September.....	24 $\frac{1}{4}$ @ 36 $\frac{1}{2}$	April.
1886.....	October.....	22 $\frac{1}{2}$ @ 35	January.
1887.....	March and April.....	23 $\frac{1}{4}$ @ 31 $\frac{1}{2}$	December.
1888.....	September.....	23 $\frac{1}{4}$ @ 38	May.
1889.....	October.....	17 $\frac{1}{4}$ @ 26 $\frac{1}{2}$	February.
1890.....	February.....	19 $\frac{1}{4}$ @ 45	November.
1891.....	October.....	26 @ 56 $\frac{1}{2}$	April.
1892.....	January.....	28 @ 34 $\frac{1}{2}$	August.
1893.....	July.....	21 $\frac{1}{4}$ @ 32 $\frac{1}{2}$	May.
1894.....	January.....	26 @ 50	June.
1895.....	December.....	16 $\frac{1}{4}$ @ 31 $\frac{1}{2}$	June.
1896.....	September.....	14 $\frac{1}{4}$ @ 20 $\frac{1}{2}$	February and March.
1897.....	February.....	15 $\frac{1}{4}$ @ 23 $\frac{1}{2}$	December.
1898.....	August and September	20 $\frac{1}{4}$ @ 32	May.
1899.....	August.....	19 $\frac{1}{4}$ @ 28 $\frac{1}{2}$	February.

BARLEY.

The receipts of barley during the year aggregated 15,849,710 bushels, as against 18,116,594 bushels received during the year 1898; 17,195,744 bushels during 1897, and 17,496,381 bushels during 1896. The shipments during the year aggregated 6,371,223 bushels, as against 6,755,247 bushels shipped during the year 1898;

7,717,351 bushels during 1897, and 9,767,708 bushels during the year 1896. The crop of barley, as estimated by the Department of Agriculture of the United States, aggregated 73,381,563 bushels, grown on 2,878,229 acres, valued at \$29,594,254, as against 55,792,257 bushels, raised on 2,583,125 acres, valued at \$23,064,259, in 1898. The crop produced in 1897 aggregated 66,685,127 bushels and was valued at \$25,142,139. The largest barley-producing states are Iowa, Minnesota, Wisconsin, the Dakotas, Kansas, New York, Washington, Ohio, Michigan, Oregon and California—the latter state yielding last year 22,239,776 bushels, valued at \$11,119,888. The quantity in store of this grain in Chicago on the 7th day of January, 1899, was 660,531 bushels, as against 599,388 bushels upon the corresponding date in 1898, and 112,150 bushels upon the corresponding date in 1897. In the “visible supply” statement, on January 7th, 1899, there was reported 4,025,000 bushels, as against 4,348,000 bushels on January 1, 1898, and 4,403,000 bushels on the 3d of January, 1897. The quality of the last crop was poor, owing to extremely unfavorable weather prevailing about harvest time. It was fortunate for the market that the foreign demand for coarse grain was good and that barley in European countries is used extensively for feed purposes. An active export demand came to the relief of a market which it was feared would be controlled by short sellers, who operated in view of a decline based upon the very ordinary quality of the crop. The short seller was disappointed, and was forced by substantial advances, caused by foreign orders, to submit to losses at various times throughout the year. This grain is sold in almost entire disregard of the grades defined by the inspection rules; it is sold by sample—color, weight and cleanliness being important considerations. There were many spasmodic features to the market, especially in regard to prices for feed barley. Low grade malting barley ranged from 35 to 43 cents per bushel. Choice to fine grades started at the beginning of the year from 38 to 43 cents per bushel and afterwards worked up to 43 to 45 cents. Statement of prices may be found stated on page 17, also on pages from 63 to 85 inclusive.

The quantity of this grain exported during the fiscal year ended June 30, 1899, aggregated 2,267,400 bushels, as against 11,237,077 bushels exported during the fiscal year immediately preceding. The quantity exported during the twelve months

ended December 31, 1899, aggregated 16,941,846 bushels, valued at \$8,225,601; as against 4,540,955 bushels, valued at \$2,318,929, exported during the twelve months immediately preceding.

RYE.

The receipts of rye during the year aggregated 2,793,476 bushels, as against 4,935,308 bushels received during the year 1898; 3,388,651 bushels during 1897; 2,530,336 bushels during 1896, and 1,657,216 bushels during 1895.

The shipments during the year aggregated 2,282,442 bushels, as against 4,453,384 bushels shipped during the year 1898; 3,800,872 bushels during 1897; 1,374,509 bushels during 1896, and 1,168,252 bushels shipped during the year 1895.

The quantity of rye in store in Chicago on January 7, 1899, was 451,027 bushels, as against 599,388 bushels on January 1, 1898, and 1,120,064 bushels on the 2d day of January, 1897. At the close of the year 1899 there were in store 228,929 bushels, as against 434,766 bushels on the corresponding date of the year 1898, and 598,731 bushels on the 25th day of December, 1897. The quantity shown by the "visible supply" statement of the 7th of January, 1899, was 1,386,000 bushels, as against 4,055,000 bushels January 1, 1898, and 3,044,000 bushels January 2, 1897.

During the fiscal year ended June 30, 1899, the United States exported 10,140,866 bushels of rye, as against 15,541,575 bushels exported during the preceding year, and 8,560,271 bushels exported during the fiscal year 1897. Our exports of rye during the calendar year ended December 31, 1899, aggregated 4,852,340 bushels, valued at \$3,096,533, as against 15,718,571 bushels, valued at \$9,181,179 exported during the preceding calendar year, and 10,582,992 bushels, valued at \$5,097,150, exported during the year ended December 31, 1897. Of our exports during the fiscal year last past, 4,036,554 bushels were shipped to Germany, 1,689,787 bushels to Sweden and Norway, 1,331,036 bushels to Denmark, 1,293,508 bushels to the Netherlands, and 1,120,255 bushels to the United Kingdom.

Business at home in this grain was moderate, and the range of prices was about 13 cents. The comparatively low prices of wheat curtailed the foreign demand and the domestic consumption was not sufficiently urgent to impart any special animation to the trade. The market at the beginning of the year ranged from 53½

to 55 cents per bushel for No. 2 in store. The highest prices during the year were realized in the latter part of May and the first of June, and were 62 cents per bushel. Prices at the close of the year were from 50 to 50½ cents per bushel. A complete statement of prices of the various grades of this grain may be found on page 17 of the statistical part of this report. A large proportion of this grain is sold by sample to distillers and millers.

FLOUR.

The receipts of flour at Chicago during the year 1899 aggregated 5,800,130 barrels, as against 5,316,195 barrels received during the year 1898, 2,947,005 barrels received during the year 1897, and 2,531,995 barrels during the year 1896. The shipments of flour from Chicago during the year 1899 aggregated 5,421,548 barrels, as against 5,032,236 barrels shipped during the year 1898, 2,736,211 barrels shipped during the year 1897, and 2,854,832 barrels shipped during the year 1896.

The number of barrels of flour manufactured in Chicago during the year 1899 was 1,125,745 barrels, as against 1,037,442 barrels during the year 1898, and 1,188,442 barrels during the year 1897. Our city consumption of flour last year is estimated at 1,585,536 barrels. There are few exclusive flour stores in the city. Formerly there were many. The millers of the country have, of late years, turned the flour dealer and flour commission merchant out of the road and they deal, to a large extent, direct with the grocer, both wholesale and retail, thus finding a more direct communication to the consumer. Whether this is more of a benefit to the miller than to the consumer is a question. At all events, sales are made upon a comparatively small margin, and profits are made by increasing the volume of sales; the large mills are rapidly crowding out the small and ordinary sized mills; these latter kinds, in the main, have to be contented with a local trade and small returns.

The great mills of the country are reaching out more and more to foreign markets, and are looking for profits along the line of largely increased production, superior quality of product and of extensive advertising all over the world.

The number of barrels of flour exported from the United States during the fiscal year ended June 30, 1899, was 18,485,690 barrels, valued at \$73,093,870, as against 15,349,943 barrels, valued at \$69,263,718, exported during the fiscal year immediately preceding,

and 14,569,545 barrels, valued at \$55,914,347, exported during the fiscal year ended June 30, 1897. Of our exports of flour during the last fiscal year, we exported 10,233,360 barrels to the United Kingdom, 1,377,544 barrels to the Netherlands, 1,221,314 barrels to Hongkong, 818,816 barrels to Brazil, about 600,000 barrels to the Dominion of Canada, 502,874 barrels to Germany, about 1,300,000 barrels to the West Indies, and 226,000 barrels to Japan. Millers justly complained of the discrimination by railroads against flour and in favor of wheat as seriously damaging to our export trade in flour. The range of prices during the year was small, not exceeding, on an average, 60 cents per barrel. Standard patents sold from \$3.75 to \$4.45 per barrel; export bakers, \$2.30 to \$2.75; winter patents, \$3.35 to \$4.10. A complete statement of flour values may be seen on page 7 of this report, also a valuable comparative statement of prices of spring wheat flour, from 1893 to 1899, inclusive.

A statement of the closing prices during the years 1896 to 1899, inclusive, is submitted herewith:

	1899	1898	1897	1896
Winter patents	\$3 40@3 50	\$3 50@3 70	\$4 70@4 80	\$4 50@4 75
Winter straights	3 10@3 20	3 20@3 40	4 30@4 40	4 20@4 60
Minnesota straights.....	2 90@3 00	2 90@3 10	4 20@4 40	3 90@4 00
Minnesota patents	3 40@4 00	3 50@4 15	4 75@5 50	4 30@4 50
Low grades	1 50@1 80	1 60@2 00	1 90@2 10	1 35@2 20

The expansion of our foreign trade may be realized by a perusal of the following statement of our exports of flour each year from 1870 to 1899, inclusive :

	BARRELS.		BARRELS.
1870.....	3,463,333	1885.....	10,648,145
1871.....	3,653,841	1886.....	8,179,241
1872.....	2,514,535	1887.....	11,518,449
1873.....	2,562,086	1888.....	11,963,574
1874.....	4,094,094	1889.....	9,374,803
1875.....	3,973,128	1890.....	12,231,711
1876.....	3,935,512	1891.....	11,344,304
1877.....	3,343,665	1892.....	15,196,769
1878.....	8,947,333	1893.....	16,620,339
1879.....	5,629,714	1894.....	16,859,533
1880.....	6,011,419	1895.....	15,268,892
1881.....	7,945,786	1896.....	14,620,864
1882.....	5,915,686	1897.....	14,569,545
1883.....	9,205,664	1898.....	15,349,943
1884.....	9,152,260	1899.....	18,502,690

HAY.

Our members engaged in the hay trade report a more satisfactory business than the record of 1898 disclosed, especially during the latter part of the year. This was mainly owing to the fact that the crop in the east and south was short and the yield throughout the west was not only large but of excellent quality. While the crops east and south suffered from severe drought, the west was favored with timely rains. Our receipts did not vary in volume materially from like receipts during the year 1898. Our local trade, to a large extent, readily absorbed the supply. Prices ranged higher than for several years and are estimated to have averaged about \$2.00 per ton higher than during the year 1898. The market maintained a healthy tone throughout the year. Much improvement is observed in the care and uniformity with which hay is loaded and shipped from the west, which is largely the result of the efforts of the National Hay Association, which is one of the most important commercial organizations of the country and in which the members of the board engaged in this business are influentially represented. The crop of hay, as estimated by the United States Agricultural Department for the year 1899, was 56,655,756 tons, produced on 41,328,462 acres, valued at \$411,926,187, as against 66,376,920 tons grown on 42,780,827 acres, valued at \$398,060,647, during the year 1898.

As elsewhere stated in this volume, the United States exports of hay during the fiscal year last passed aggregated 64,916 tons, valued at \$858,992. The quantity received at Chicago during last year was estimated at 208,000 tons, as against 223,000 tons during the year 1898; and the value of hay sold from \$2,500,000 to \$3,000,000. A statement of the prices of hay, which were obtained in this market during the year, may be found on page 97 of this volume, clearly showing the marked improvement in this market over that of the year immediately preceding.

SEEDS.

The receipts of timothy seed during the year aggregated 66,233,991 pounds and shipments 52,430,340 pounds, as against 73,734,806 pounds and 54,330,625 pounds, respectively, during the year 1898; 57,079,591 pounds and 46,417,248 pounds, respectively, during the year 1897, and 61,772,523 pounds received and 63,368,857 pounds shipped during the year 1896. Of clover

seed we received 7,855,759 pounds and shipped 12,330,932 pounds during the year, as against 9,105,852 pounds received and 11,303,427 pounds shipped during the year 1898, and 13,007,821 pounds received and 17,230,467 pounds shipped during the year 1897. Of other kinds of grass seeds our receipts during the year aggregated 10,136,159 pounds and shipments 11,318,254 pounds. The general conditions of the market for timothy and clover seed were favorable in comparison with the market during the preceding year, which was one of extreme dullness. Still the market was an indifferent one to such a degree as not to induce any speculative transactions, and the course of prices was steady. There were times during the year that the growers of grass seeds held for higher prices, but this policy did not quicken or increase the demand, and the full volume of receipts was resumed. The period of the greatest activity during the year was between July and October. A full statement of prices of clover and timothy seed may be examined on page 91 of the statistical portion of this volume.

The improvement in prices is mainly with regard to clover seed. The difference between the lowest and highest prices for timothy seed was greater during the last year than during the preceding year. The exports of timothy seed from the United States during the year aggregated 16,149,611 pounds, valued at \$492,710. The Dominion of Canada took 8,896,745 pounds, Germany 4,426,129 pounds and the United Kingdom 1,612,267 pounds. Our exports of clover seed aggregated 19,980,434 pounds, valued at \$1,264,922. Germany took 10,906,038 pounds, the United Kingdom 4,827,722 pounds, Belgium 1,175,628 pounds and the Dominion of Canada 1,029,604 pounds. The market opened at from \$3.25 to \$7.00 per cental for clover seed, covering poor to choice grades. The highest prices were reached in September, during the latter part of which month \$8.50 per cental was obtained for choice grades. At the close of the year choice clover seed sold at \$8.10 per cental and "poor" grades at \$5.00 to \$5.50.

FLAXSEED.

The receipts of flaxseed during the year aggregated 6,616,626 bushels and shipments 3,093,943 bushels, as against 5,481,173 bushels received and 3,366,739 bushels shipped during the year 1898; 4,976,209 bushels received and 2,859,493 bushels shipped

during the year 1897, and 10,299,525 bushels received and 5,734,654 bushels shipped during the year 1896. Flaxseed sold at a higher price last year than at any time since June, 1895. Both the domestic and foreign demand were quite good. Crushers were in the market daily and the very favorable market for oil enabled sellers of flaxseed to obtain good prices. The year opened with a good demand, which, being well sustained, advanced prices gradually and steadily until \$1.25 was paid in the middle of April. From this time until about the middle of August, prices declined, caused by prospects of an exceptionally large crop, reports of greatly increased acreage and a general disposition to sell rather extensively for future delivery. Under the operation of such conditions prices inevitably softened. In August a new set of conditions was developed and buying was resumed. A foreign demand sprung up. Unfavorable reports came from Russia and the export trade increased. Our crushers became somewhat anxious and bought not only from present stock but also for future delivery. A detailed statement of prices may be seen on pages 86 to 88, inclusive, of this volume. The exports of flaxseed from the United States during the fiscal year ended June 30, 1899, aggregated 2,830,991 bushels, valued at \$2,815,449, as against 257,228 bushels, valued at \$231,237, exported during the fiscal year immediately preceding. The quantity exported during the year ended December 31, 1899, aggregated 2,794,846 bushels, valued at \$3,525,667, as against 2,768,860 bushels, valued at \$2,746,182, exported during the year immediately preceding.

LIVE STOCK AND PROVISION TRADE.

The number of cattle received at this market during the year 1899 was 2,514,446, as against 2,480,897 during 1898, 2,554,924 during 1897, 2,600,446 during 1896, 2,588,558 during 1895, and 2,974,363 during 1894. The number of cattle received at Chicago during thirty-four years from 1865 to 1899, inclusive, was 59,365,409. The largest number of cattle brought to Chicago by any railroad during the year was brought by the Chicago, Burlington & Quincy Railroad, and was 602,400; the next largest number was delivered by the Chicago & Northwestern Railway and was 549,367; the Chicago, Milwaukee & St. Paul Railway brought in 390,684. The number of car loads of cattle received during the year was 124,015, as against 124,191 arrived during the year 1898.

On page 41 may be seen a statement of receipts and shipments of cattle and of sheep, showing the railway lines over which received and shipped, and also the receipts and shipments each month; also showing the number used for city consumption and packing. Receipts of all kinds of live stock at Chicago during the year numbered 14,623,435 head, as against 15,138,937 head received during the year 1898. The valuation of our receipts of live stock during the year 1899 amounted to \$233,711,180, as against \$229,301,296 during the year 1898. The valuation of cattle received during the year 1899 was \$123,207,854, as against \$119,075,472 representing the valuation of cattle received during the year 1898.

During the year just closed cattle sold at the highest prices since 1883. The quality of the meat was never better and the thoroughness and facility with which it is handled and prepared for domestic and foreign markets easily makes this a market for cattle without a competitor. Native beef cattle sold at an average of about 65½ cents per 100 pounds higher than during the year 1898. The demand for canned meats was very extensive, especially from European governments. An unusual number of soldiers in the field at home and abroad stimulated the demand for American canned meats and kept our plants busy throughout the season and at times taxed them quite severely. The latter part of the year was specially busy. Some foreign orders were received for 500,000 to 1,000,000 pounds of canned stock. It is the opinion of those best qualified to judge upon such matters, that prices during 1899 were from \$5.00 to \$8.00 per head higher than those that ruled during the preceding two years. Of canned beef the United States exported during the fiscal year ended June 30, 1899, 38,385,472 pounds, valued at \$3,503,293. Of fresh beef our exports aggregated 282,139,974 pounds, valued at \$2,525,784. The larger portion of this product was shipped to the United Kingdom. The number of cattle exported during the year ended June 30, 1899, was 389,490, valued at \$30,516,833. Three hundred and eight thousand one hundred and twenty-six of the total number exported were shipped to the United Kingdom and 72,890 to Cuba.

The receipts of sheep during the year aggregated 3,682,832 head, as against 3,589,432 head during 1898; 3,606,640 head during 1897; 3,590,655 head during 1896; 3,406,739 head during 1895, and 3,099,725 head during 1894. The number of sheep received at Chicago from 1865 to 1899, inclusive, was 44,549,687.

The shipments of sheep during the year aggregated 386,991 head, as against 543,425 head shipped during the year 1898; 638,110 head during 1897; 561,239 head during 1896; 474,646 head during 1895, and 333,398 head during the year 1894. The number of sheep exported from the United States during the fiscal year ended June 30, 1899, was 143,286, valued at \$853,555, as against 199,690 valued at \$1,213,886 exported during the preceding year and 244,120 valued at \$1,531,645 exported during the year ended June 30, 1897. During the fiscal year last passed, 98,080 sheep were shipped to the United Kingdom, 34,782 were shipped to the Dominion of Canada, 2,009 to Cuba, 3,235 to Mexico, 1,883 to Bermuda and 1,176 to British Guianas.

A complete statement of receipts and shipments of sheep during the year may be seen on page 41 of this volume, showing the names of the transportation lines over which received and over which shipped, and also showing receipts and shipments each month of the year. The number of sheep slaughtered in Chicago during the year 1899, was 3,310,000, which was 300,000 more than was ever slaughtered in this city during any other year. Prices during the year were the highest since 1893, notwithstanding our receipts were the largest ever recorded.

The advance in the price of wool increased more than anything else the value of sheep, though a steady demand for mutton materially contributed to that advance. The average price was 15 cents per 100 pounds higher than in 1898, \$1.12½ higher than in 1896 and \$1.50 to \$1.60 higher than in 1894. The mutton quality of sheep this year was very much finer than in previous years. The range of prices for native sheep was from \$2.25 to \$5.65; for native yearlings and lambs, \$3.50 to \$7.45; for western sheep, \$2.50 to \$5.55; for western and Mexican lambs, \$4.00 to \$7.00. The average weight of sheep received during the year 1899 was the lightest recorded, the larger part of the year's receipts being lambs.

The receipts of hogs during the year ended December 31, 1899, aggregated 8,177,870 head, as against 8,817,114 head received during the year 1898, 8,363,724 head during 1897, and 7,659,472 head during 1896. The average weight of hogs received during 1899 was 237 pounds, their total valuation \$79,734,233. The average weight of hogs received during 1898 was 234 pounds. The number of hogs

exported from the United States during the fiscal year ended June 30, 1899, was 33,031, valued at \$227,241. Most of this exportation was shipped to Cuba, Mexico and the Hawaiian Islands. The number of hogs exported during the year immediately preceding was 14,411, valued at \$110,487. The quantity of bacon exported from the United States during the last fiscal year was 562,651,480 pounds; of hams, 225,846,750 pounds; of fresh pork, 41,310,364 pounds; of salted or pickled pork, 137,197,200 pounds, and of lard, 711,259,851 pounds. The range of prices during 1899 for heavy packing hogs, weighing 250 to 500 pounds, was \$3.35 to \$4.95; for mixed packing hogs, weighing 200 to 250 pounds, was \$3.40 to \$5.00, and for light bacon hogs, weighing from 150 to 200 pounds, \$3.30 to \$5.00. These prices show an improvement over those which prevailed during the year 1898 of 20 to 30 cents per 100 pounds.

Through the kindness of Mr. J. C. Denison, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1899, inclusive, is submitted:

Year.	Cattle and Calves. Number.	Hogs. Number.	Sheep. Number.	Horses. Number.	Aggregate value.
1880.....	1,382,477	7,059,355	335,810	10,398	\$148,057,626
1881.....	1,547,498	6,474,844	493,624	12,909	183,003,710
1882.....	1,607,495	5,817,504	620,887	13,856	196,670,221
1883.....	1,909,167	5,640,625	749,917	15,255	201,252,772
1884.....	1,870,050	5,351,967	801,630	18,602	187,387,680
1885.....	1,964,018	6,937,535	1,003,598	19,356	173,598,002
1886.....	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887.....	2,447,867	5,470,852	1,360,862	46,404	176,644,597
1888.....	2,707,629	4,921,712	1,515,014	55,333	182,202,789
1889.....	3,146,249	5,998,526	1,832,469	79,926	203,321,924
1890.....	3,659,305	7,663,828	2,182,667	101,566	231,344,879
1891.....	3,455,742	8,600,805	2,153,537	94,396	239,434,777
1892.....	3,769,372	7,714,435	2,145,079	86,998	253,836,502
1893.....	3,343,963	6,057,278	3,031,174	82,492	249,542,375
1894.....	3,135,312	7,483,228	3,099,725	97,415	228,153,029
1895.....	2,757,298	7,885,283	3,406,739	113,193	200,584,380
1896.....	2,738,813	7,659,472	3,590,655	105,978	187,745,655
1897.....	2,677,900	8,363,724	3,606,640	111,601	216,805,396
1898.....	2,613,630	9,357,114	3,589,439	118,754	229,301,296
1899.....	2,651,122	8,177,870	3,682,832	111,611	233,711,180

The production of mess pork was limited, as compared with the production during previous years. The supply of pork left from the previous year was quite liberal, indeed a fair sized stock will be carried over into the year 1900. The speculative demand throughout the year was generally good. Fluctuations in prices were at times very great. The foreign demand was good throughout the

year. Prices ranged at from \$7.80 to \$10.50 per barrel, covering all grades, the highest price prevailing in the month of January and the lowest during the months of May and October. On January 3d sales were made at from \$10.15 to \$10.20 per barrel, as against \$9.05 to \$9.10 per barrel on the 3d of January, 1898. Standard mess pork sold at the beginning of the year at \$10.15 to \$10.20 per barrel. Soon thereafter the market declined to \$9.70 per barrel and remained at about that point until the 20th of January, when prices recovered to about \$10.00 per barrel. During the latter part of the month sales were made at from \$10.30 to \$10.40 per barrel. This range of prices was maintained but a brief period. On February 4 prices ranged from \$9.90 to \$9.95 per barrel, recovering slightly for a day or two and then reacted to \$9.90 per barrel. From this point prices gradually declined until on the 28th of February sales were made at from \$9.20 to \$9.25 per barrel.

March was a dull month in this trade, the closing prices of February were not maintained. The market closed on the 30th day of March at \$8.95 to \$9.00 per barrel. No material change took place in this market, which continued dull, during the month of April. The market still further declined during the month of May, ranging from \$7.85 to \$8.85 per barrel, the lowest prices prevailing during the latter part of the month. The trade during the month of June slightly improved. Prices, however, did not materially change. In July came a slight improvement, prices ranging during that month from \$8.15 to \$9.20 per barrel. The market during the month of August was exceedingly dull and sales were made within a very narrow range, viz.: from \$8.15 to \$8.60 per barrel. Most of the sales were in the neighborhood of \$8.25 to \$8.30 per barrel. Prices declined during the month of September, ranging from \$7.90 to \$8.25 per barrel. In October, sales were made upon a still lower plane, the highest price during that month being \$8.25 and but for a brief period, and the lowest price was \$7.90. There was no material change in October from the September prices, and sales during November were made within about the same range. An improvement came during the middle of December. The highest price during that month was \$9.05 and the lowest \$8.00. A large part of the trading was done at \$8.80 to \$8.85 per barrel. Of our exports of fresh pork, 40,770,229 pounds were shipped to the United Kingdom, and of salted or pickled pork, 49,908,985 pounds. Germany, the Netherlands, Belgium and the Dominion of Canada were large customers of the United States for this article; likewise

the West Indies, these islands having taken from the United States during last year about 21,000,000 pounds. We shipped to the Dominion of Canada about 140,000,000 pounds.

The total exports from the United States of fresh pork during the last fiscal year aggregated 41,310,364 pounds, valued at \$2,722,000, and of salted or pickled pork 137,197,200 pounds, valued at \$7,197,066. During the year ended December 31, 1899, the United States exports of fresh pork aggregated 34,041,243 pounds, and of salted or pickled pork 137,573,905 pounds.

The market for lard was a favorable one most of the year, the demand being active both on domestic and foreign account. The exports from the principal Atlantic ports aggregated 352,083,000 pounds, as against 379,402,000 pounds exported during the year 1898, and 286,375,200 during 1897. There was a considerable volume of speculative trading in this article both by domestic and foreign operators. The total exports of lard from the United States during the last fiscal year, aggregated 711,259,851 pounds, valued at \$42,208,465, Germany taking 229,230,175 pounds, the United Kingdom 204,645,770 pounds, Cuba 27,291,504 pounds, the Netherlands 74,865,099 pounds, Belgium 37,307,555 pounds, France 32,312,597 pounds, and the West Indies about 37,000,000 pounds. There were also shipped 17,839,650 pounds to Brazil, 13,984,927 pounds to Austria-Hungary, 10,536,795 pounds to Denmark, and 5,536,080 pounds to Venezuela. During the year ended December 31, 1899, the exports of lard from the United States aggregated 600,068,669 pounds, valued at \$41,531,142.

During the year 1899 our receipts of lard aggregated 62,834,052 pounds and shipments 506,834,067 pounds, as against 65,083,445 pounds received and 526,663,221 pounds shipped during 1898. On page 42 may be seen a detailed statement of receipts and shipments by months, and also showing the names of the transportation lines over which received and over which shipped during the year. Sales in this market at the beginning of the year were at from \$5.45 to \$5.65 per 100 pounds, and at the close of the year at from \$5.15 to \$5.67½. On pages 50 and 51 may be found a statement of weekly prices prevailing throughout the year, also of other standard hog products. On pages from 62 to 85, inclusive, may be seen a record of daily prices of lard.

THE CHICAGO SANITARY AND SHIP CANAL.

The construction of the Sanitary and Ship Canal was authorized by an act of the General Assembly of the State of Illinois,

approved May 29, 1889. It was under this act that the Sanitary District of Chicago was organized. Its boundaries include all that part of the City of Chicago lying north of 87th street, and forty-three square miles of territory in Cook County, outside the city limits. The District is eighteen miles long from north to south and about nine and one-half miles wide on a line passing through the Court House in Chicago. Its extreme width is about fifteen miles. The district contains 185 square miles and a population estimated at 1,800,000. Ground was broken for the work of excavation September 3, 1892, and in a little more than seven years from that date the Sanitary and Ship Canal was so far completed that it was ready for use. The water was first turned into the channel January 2, 1900, and on the 17th of that month, the channel in the meantime having been filled, the great bear-trap dam, constituting a part of the controlling works at Lockport, was lowered, and the water from Lake Michigan, after an interval of several centuries, once more resumed its flow towards the Gulf. The required flow at present is limited to 360,000 cubic feet per minute, but the channel is capable of carrying nearly twice that volume of water, and it is practically assured that within five years from this time arrangements will have been perfected to secure the maximum flow of 600,000 cubic feet per minute.

The Sanitary and Ship Canal begins at the junction of Robey street with the West Fork of the South Branch of the Chicago River, and extends to Lockport, distant 28.05 miles in a southwesterly direction. As the improved portion of the river from its mouth, a distance of six miles, may properly be considered a part of the Canal, its total length is thirty-four miles. The total amount of excavation included 28,500,000 cubic yards of glacial drift and 12,910,000 cubic yards of solid rock, or an aggregate of 41,410,000 cubic yards. The total cost of construction aggregated \$34,000,000 January 1, 1900.

The project for a deep waterway to connect the northern lakes with the Mexican Gulf is far from being a new idea. It has been actively agitated by the people of the Northwest, of the Middle States and of the entire Mississippi Valley, for more than half a century. It has been the dream of explorers and navigators for nearly three hundred years. As long ago as August 1, 1674, Joliet, the great explorer, writing to his friend, Father Dablon, said concerning a possible outlet from the Great Lakes to the Gulf:

“A very important advantage and one which some, perhaps,

will find it hard to credit, is that we could quite easily go to Florida in boats and by a very good navigation. There would be but one canal to make, by cutting only one-half a league of prairie, to pass from the Lake of Illinois (Lake Michigan) into the St. Louis River (the Desplaines River). The route to be taken is this: The bark should be built on Lake Erie, which is near Lake Ontario. It could easily pass from Lake Erie to Lake Huron, from which it would enter the Lake of Illinois. At the extremity of this lake would be the cut or canal of which I have spoken to have a passage to the St. Louis River, which empties into the Mississippi. The bark having entered this river could easily sail to the Gulf of Mexico."

When Joliet landed in Illinois he anchored his boat in the body of water now called Lake Michigan at a point near Summit, which is about eleven miles beyond and west of the present shore line at Chicago. Only a small stretch, composed mostly of glacial drift at that time prevented the water of the lake from discharging into the Illinois River. But this stretch, by natural accretions and artificial filling-in for the purpose of "making land," had extended from one-half a league of prairie to about ten miles in a little more than two centuries.

It has been said that the Chicago Sanitary and Ship Canal is a reversal of natural conditions, because it diverts the water of Lake Michigan from its natural flow. This statement, though made recently, was doubtlessly made in ignorance and, at any rate, is not true. Those persons who have only a slight knowledge of geological history know that the building of the canal has merely renewed conditions as they existed not many centuries ago. The canal is simply the restoration of an ancient outlet from the Lakes to the Mississippi River which existed for ages. The Great Lakes, with their connections, were once an arm of the sea. Some great upheaval left them in a depression, from which their overflow sought the ocean in two mighty rivers, one setting its current towards the east from Lake Ontario, and the other sweeping away to the south from Lake Michigan and finally mingling its waters with those of the Gulf.

(The above information is taken from a memorial to Congress, presented by the Trustees of the Sanitary District, urging the construction of a ship waterway from Chicago to the Gulf of Mexico.)

With this work accomplished—one of the greatest artificial waterways ever constructed—the project of a deep waterway from the Great Lakes to the Gulf assumes a new prominence and appeals

with special and practical emphasis to the National government for its realization. Such a navigable waterway would contribute to the prosperity of every industry throughout the land; it would do more to bring about stable, uniform and reasonable freight rates than any legislation that could be devised; it would traverse an immense area of wonderful fertility, of most varied valuable resources—mineral, agricultural and industrial—an area occupied by a citizenship intensely sturdy, self-reliant, ambitious and patriotic; it would increase the ability of our producers and manufacturers to compete successfully for the world's trade; it would place American goods of all kinds in foreign markets to an extent beyond our most sanguine expectations, and that without curtailing the requirements of an ambitious, advancing American citizenship; it would be a section of an Interstate Commerce Law that could never be repealed, nor become the sport of parties or men for political purposes in the promotion of selfish ends. The National government should, without delay, enter upon this great work, the commercial and military importance of which can hardly be exaggerated. A ship waterway, free from foreign control, from the Gulf of Mexico to the chain of Great Lakes and thence to the Atlantic Ocean was the plan for internal transportation and national defense foreshadowed by the genius and statesmanship of Albert Gallatin, De Witt Clinton and Robert Morris, whose grand and audacious sagacity comprehended the whole country and who saw with prophetic vision the splendid possibilities of the untrod regions which to-day are the wonder of the world.

Cordially conveying to you the expression of my highest esteem,

I am, very respectfully,

GEORGE F. STONE,

Secretary.

I desire to express my indebtedness to Messrs. Howard, Bartels & Company, Chicago; Hon. O. P. Austin, Chief Bureau of Statistics, United States Treasury Department; Hon. John Hyde, Statistician United States Department of Agriculture; E. E. Hooper, Esq., Secretary of the Lumbermen's Exchange of the City of Chicago; J. C. Brown, Esq., Statistician, New York Produce Exchange; J. F. Woffindin, Esq., Chairman Chicago Committee Central Traffic Association; Hon. Charles U. Gordon, Postmaster of the City of Chicago; C. B. Murray, Esq., Editor Cincinnati Price Current; Hon. Wm. Penn Nixon, Collector of Customs of the City of Chicago; Wm. B. Thornton, Esq., Chicago; J. L. Kellogg, Esq., Chicago; J. C. Denton, Esq., Secretary Union Stock Yards and Transit Company; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; F. E. Saward, Esq., Editor Coal Trade Journal, New York; Messrs. H. V. & H. W. Poor, New York City; Department of Public Works, Chicago; W. C. Gerrard, Esq., Secretary State Board of Agriculture, Springfield, Illinois; Isham Randolph, Engineer, Chicago Sanitary and Ship Canal.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN—Your Directory herewith submits the following report for the fiscal year ended January 8, 1900:

FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO, FOR THE FISCAL YEAR ENDED JANUARY 8, 1900.

RECEIPTS.

From 1,831 Annual Assessments	\$109,860 00
From 165 transfers of Membership	4,125 00
From sales of Visitors' tickets	1,710 00
From sales of Messengers' tickets	1,532 50
From sales of Clerks' tickets	\$1,730 00
Less salary of Manager of Settling Room	900 00
	<hr/>
	830 00
From sales of Messengers' and Samplers' badges	66 00
From table and drawer rentals	7,147 10
From Weighmaster's Department	8,578 01
From Board of Trade Clearing House	3,158 44
From rentals and premiums Telephone Room G, Exchange Hall	3,951 87
From rentals Telephone Room 20, Exchange Hall	188 97
From subscriptions for decorating building, Autumn Festival	864 00
From subscriptions for relief of Porto Rico sufferers	1,700 00
From Real Estate Department	114,172 43
	<hr/>
	\$257,884 32
Cash on hand January 10, 1899	13,400 57
	<hr/>
	\$271,284 89

EXPENDITURES.

Interest and expenses on bonded indebtedness, \$1,250,000, 4% ..	\$50,125 00
Interest coupons paid on 5% bonds, former issue	72 50
Purchase of 4% bonds, new issue	10,000 00
Premium, interest and commissions on same ..	549 76
Taxes on Real Estate for 1898	39,991 11
Twenty-two Certificates of Membership purchased, \$900 each ..	19,800 00
Insurance on building, rentals and glass ...	4,675 00
Construction account, new offices, etc	10,964 04
Expenses of Real Estate Department	44,885 59
Salaries, Secretary's Department	17,719 33

LXXIII

Salaries, Exchange Hall employees.....	\$ 5,672 00
Salaries, Visitors' Room employees....	3,549 15
Salary, Henry S. Robbins, attorney.....	4,000 00
Other legal expenses, account Revenue Law.....	7,141 70
Janitor's salary, including scrubbing	3,860 00
Soap, towels and sundries for lavatory	307 76
Washing towels.....	464 24
Ice.....	328 70
Expenses of Board of Trade Freight Bureau	7,458 69
Annual reports and rules.	1,628 00
Stationery, printing and postage.....	1,745 25
Market Department—Cable service	6,374 56
Ticker service.....	2,812 98
Duluth, Minneapolis and St. Louis dispatches	1,965 19
Salaries of Blackboard Clerks.....	1,959 96
Statistical information from New York, Buffalo, Chicago	
Custom House, Union Stock Yards and Illinois & Michi-	
gan Canal.....	1,835 00
Telegraphing	1,316 93
National Board of Trade Assessment	195 00
Expenses of delegates to Hay Dealers' Convention, Car Service	
Association, Lake Carriers' Association and Warehouse	
Commission.	993 30
Legal expenses on account of Warehouse Committee.....	854 00
Balloting expenses	215 55
Repairs aside from Real Estate Department.....	204 15
Furniture for Exchange Hall, Visitors' Room and Secretary's	
office	338 25
Special service, 1898.....	1,800 00
Special service, 1899.....	6,371 81
Expenses decorating building for Autumn Festival	1,073 00
Paid W. D. Kerfoot, Comptroller, for Porto Rico sufferers	1,700 00
Newspapers, circulars and books	131 83
Insurance on furniture	56 00
Telephone in office.....	175 00
Uniform suits for employees	94 25
Care of clocks and clock service.....	78 00
Messenger badges and Samplers' stars.....	62 75
Stenographic work.	55 95
Auditing and examination of accounts, 1898.....	75 00
Miscellaneous expenses	311 02
Paid Arbitration Committee fees held over from 1898.....	10 00
	<hr/>
	\$265,497 30
Cash on hand January 9, 1900	5,787 59
	<hr/>
In hands of Treasurer	\$4,968 53
Cash and vouchers in office.....	819 06
	<hr/>
	\$5,787 59
	<hr/>

LIABILITIES.

Bonded indebtedness, 4% bonds	\$1,240,000 00
Other indebtedness.....	none.

Chicago, January 9, 1900.

This is to certify that the foregoing statement of receipts and expenditures of the Board of Trade of the City of Chicago, for the fiscal year ended January 9, 1900, is true and correct. I have audited all the books of account, proved the record of receipts and disbursements, and examined all vouchers.

JOHN EVERETT, *Secretary*,
THE AUDIT COMPANY OF CHICAGO.

CHICAGO, January 11, 1900.

The bonded indebtedness of the Board is \$1,240,000, bearing interest at the rate of 4 per cent. per annum, payable semi-annually, viz: June 1st and December 1st, respectively.

The amount of rental derived from the building during the year amounted to \$114,172.43, as compared with \$111,954.06 in 1898, and \$110,251.94 in 1897, \$109,395.16 in 1896, and \$106,643.60 in 1895.

The membership of the Association numbers 1809. The number of memberships transferred during the year was 165, yielding a revenue of \$4,125.

The clearances of the Board of Trade Clearing House during the year amounted to \$58,366,800.51, and the balances to \$20,597,677.54, as against \$75,050,396.89 and \$24,802,486.22, respectively, during the year 1898.

Expenditures of the Real Estate Department, exclusive of construction and insurance, amounted to \$44,885.59, as against \$48,191.06, during 1898.

The Real Estate Committee installed a system of telephones between offices throughout the building which has proved a success beyond our expectations, and has already enhanced the value of our offices.

The change of location of the Directors' rooms and the rooms for the committees of Arbitration and Appeal, thereby making valuable for rental the old rooms, and the fitting up of rooms now occupied by the Clearing House and by Churchill & Company, necessitated an expenditure, which is included in the con-

struction account, of \$5,932.62. In consequence of this change, the rental of the building is increased \$5,500.00 per annum.

During the year 1899 every office in the building was rented.

The Traffic Manager of the Freight Bureau has submitted his report, which covers the work of the Bureau during the year.

This work in part resulted in extra time being allowed by railroads to hay receivers in which to unload their hay. The bill introduced in the Illinois Senate permitting railroads to charge reasonable sum for the use of cars and giving a lien for such charges, was defeated by the efforts of the Chairman of the Transportation Committee and the Traffic Manager.

The Bureau has directed its attention to relief, through the Interstate Commerce Commission, from discriminations in railroad freight rates and has made good progress.

A decision has been rendered by the United States Commission in the export grain rate, preventing railroads from making a lower rate from the Mississippi to the Atlantic seaboard, than from Chicago.

Contention has been made for equal rates on grain and flour, whether for domestic or foreign consumption.

The conference of National Commercial organizations, held in Chicago on the 22d of last November, was attended by the Transportation Committee and the Traffic Manager, and a bill was approved, recommending amendments to the Interstate Commerce Law, and which upon report of the Transportation Committee was endorsed by the Directors. This bill is known as Senate Bill No. 1439 and is in the hands of the Senate Committee on Interstate Commerce.

The Transportation Committee has also filed a protest against a contemplated change in classification of baled hay and straw, in carloads, and it is hoped that the result of this protest will be of benefit to this important trade.

The Traffic Manager in his report, says that numerous opportunities have been offered from time to time which have enabled him to be of service to many individual members of the Board in the matters affecting the adjustment of their minor traffic affairs with the railroads.

LEGAL DEPARTMENT.

Early in January, 1899, in the proceedings instituted by the Attorney General at the instance of the Board, the question of the

constitutionality of the Act of 1897, authorizing the owners of elevators of Class A to warehouse their own grain, was argued and presented by the attorney of the Board to Judge Tuley for decision. Shortly after the case was taken under advisement by him a bill was introduced in the Legislature to repeal the Act of 1897. This bill passed the lower house, but towards the end of the session it was defeated in the Senate. It is probable that the introduction of this bill and the prospects for its passage are somewhat responsible for the delay in the decision of the Chancellor. The Directory has done all it consistently could to expedite a decision, and has hopes that one will soon be rendered.

The petition of H. H. Baumann, an expelled member, for a writ of *certiorari* to restore him to membership, was dismissed December 13, 1899, at the instance of the Board, and his attempt to secure restoration to membership through the courts has thus been frustrated.

The Chancery suits brought against the Board by Harry E. Wiley, Michael Commission Co., Union Deposit and Guaranty Company and Consolidated Produce & Stock Exchange, to prohibit the cutting off of their quotations, are still pending, as are also the two creditors' bills referred to in the last report, one by Louis Ritz and the other by Frederick W. Crosby against other parties jointly with this Board. In these last two suits the Board of Trade has no pecuniary interest and is but incidentally a party.

During the year the Supreme Court of the United States, in the suits brought by Messrs. Nicol, Nichols and Skillen, to test the validity of the stamp tax on sales made on the Board of Trade, were in April last decided adversely, which is much to be regretted on account of the discriminating and oppressive nature of this tax.

Through the efforts of two of our members, Messrs. Eschenburg & Dalton, a decision was obtained in December, 1899, from the U. S. Commissioner of Internal Revenue, that members of this Board, whose business it is to make in their own names (and not in that of their customers) contracts of purchase or sale for present or future delivery, are not as "Commercial brokers" required to pay the \$20.00 a year contemplated in the United States Revenue Act. The chances are good of securing the refunding to members of such taxes already paid by them, and arrangements have been made whereby members desiring to join in steps to get such taxes refunded may do so at a reasonable cost.

An unusual number of important legal questions have arisen during the year, requiring the careful consideration of your committee and the Attorney of the Board. The legal affairs of the Board have continued during the year and are now in a satisfactory condition.

Under instructions of the Association at its last annual meeting, to use every effort to suppress bucket shops and bucket shopping, a bucket-shop committee was appointed, and under its supervision \$6,371.80 was paid during the year, as against \$15,727.61 paid during 1898, \$19,720.61 during 1897, and \$13,838.10 paid during the year 1896. There was also paid out on this account during the last year \$1,800.00, this amount being left over from the year 1898.

The number of bucket-shop keepers prosecuted and indicted during the year.....	43
Number found guilty in Criminal Court and fined from \$200 to \$500.....	14
Number found guilty, punishment taken under advisement by the court	3
Number who left the city who were not arrested upon the warrants issued by the Criminal Court	6
Number indicted in the Criminal Court and awaiting trial.....	14
Number dismissed, being clerks and blackboard markers.....	6
	<hr/>
	43
Number who have gone out of business since conviction in the Criminal Court.....	9
Number who have gone out of business through the instrumentality of investigations without prosecution.....	6

WEIGHING DEPARTMENT.

The year 1899 has been a banner year for the Weighing Department, during which time it has weighed 380,454 cars, or an average of 31,704 cars per month. It has also weighed 72,124,524 bushels of grain, to and from vessels, and 76,888 bags of seed.

The Weighmaster, Mr. H. A. Foss, has investigated the methods, etc., of weighing at twenty-seven places, most of them being important eastern ports, and the invariable result has been to establish absolute proof of the superiority of the system of weighing practiced in this market.

Fees have been reduced at several elevators. Changes have been made whereby certificates are delivered to consignees much

more promptly and earlier than ever before, and complete records are kept of all leaks reported to and discovered by this department by a system of car blanks, which was introduced the first part of last year, and has been received with decided approval by shippers and receivers of grain. It has proved a most efficient manner of settling shortages, and the blank has been copied at several other terminal points.

The Board, through its Finance Committee, has purchased and retired \$10,000 of its 4 per cent. bonds.

The Board has allowed twenty-two members to withdraw from the Association and surrender their privileges of membership and has paid such retiring members the sum of \$19,800. Cash on hand, \$5,787.59. No bills unpaid.

The dues for the current fiscal year are fixed at \$50.00 per capita, as compared with \$60.00 in 1898 and 1899; \$70.00 in 1897; \$65.00 in 1896 and \$100.00 in 1895.

In Memoriam

Charles T. Haughey,
John Quincy Adams,
Michael H. Hereley,
Robert C. Brown,
William McDougall,
Thomas D. Crawford,
John G. Smyth,
Alexander Berryhill,
Thomas G. Allen,
Fred K. Morrill,

James Ross,
Joseph N. Friedman,
George Henry Wheeler,
Charles B. King,
Joseph B. Keeler,
Charles A. Pillsbury,
Charles C. Van Ness,
Martin R. Smyth,
William J. Leadbeater,
James A. Cassidy.

Respectfully submitted on behalf of the Board of Directors.

RICHARD S. LYON,
President.

REPORT OF THE TREASURER.

*To the President and Board of Directors of the Board of Trade
of the City of Chicago:*

GENTLEMEN—As Treasurer of the Board of Trade of the City of Chicago, from the 10th day of January, 1899, I beg to report that—

I had on hand January 10, 1899	\$ 10,816 98
I have received in sundry deposits from the Secretary of the Board, from January 10, 1899, to the close of the fiscal year, January 8, 1900, both inclusive.....	288,090 74
	<u>\$298,907 72</u>

I have paid 733 checks drawn by the Secretary and duly countersigned, amounting to	\$293,939 19
Leaving a balance on hand at this date of.....	\$ 4,968 53

Respectfully submitted,

ERNEST A. HAMILL,

Treasurer.

Attest:

R. S. WORTHINGTON,

*Assistant Secretary of the Board of Trade
of the City of Chicago.*

January 9, 1900.

INAUGURAL ADDRESS OF WM. S. WARREN, PRES'T.

Fellow Members of the Board of Trade :

I should be a churl indeed, if I were not grateful for, and a "cad" if I were not proud of, the great compliment you have paid me by electing me to the highest office within your gift. I assume its duties with the greatest diffidence and reluctance, with a deep sense of my limitations and deficiencies, and of the great responsibilities and difficulties inevitable in the administration of an organization where so many conflicting interests are centered.

It has been said that the Chicago Board of Trade is the greatest commercial organization in the world, that the total value of all commodities exchanged is greater, and that the daily fluctuations of our markets are watched by more people and directly affect greater numbers, than any other. This was once wholly true, and may be partially so now, but there is no denying the fact that we are retrograding, and have been for some years. How to arrive at the causes of our retrogression and what remedies to apply to check it, are the important questions of the hour. The preamble to our Rules and By-Laws reads as follows:

"The objects of the Association are: To maintain a Commercial Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and disseminate valuable commercial and economic information; and, generally, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits."

Should we amend this by adding: "To grind out quotations for bucket shops," "to provide a medium for the collection of put and call money," and "to facilitate the gathering in of carrying charges by warehousemen four times yearly?" Candidly, are these not a large part of our occupation at present? Our principal trouble seems to be a lack of buyers for our wares, both for cash and future delivery. And why this lack of buyers? Partly from natural causes, but also because buyers have been discriminated against and legislated against for many years. Our system of long future

trading has driven all the capital in the grain trade into warehousing, and driven out *all* speculative support through sheer weight of almost ceaseless carrying charges year in and year out, owing to enormous artificially accumulated and tenaciously held stocks. The combination of our present warehouse laws and only four deliveries yearly, is utterly incompatible with a broad speculative market, and events are proving it, and we all know that speculation is the very life-blood of the grain market. Our elevator friends should be as greatly interested as any of us, for when the speculative market is gone entirely, and their opportunity of hedging gone with it, they too will be seeking for new methods. Would not a shortening up in the periods of future trading help matters by compelling more frequent settling days, and a more equitable distribution of the burden of carrying charges? And would not general shipping business be stimulated by more frequent deliveries and the greater availability of cash property? I answer, yes, to both.

Our cash grain trade also has suffered through abuse of the practice of mixing grades of wheat and through the incompetence of our State inspection. This seems to be true of many American markets, but especially of Chicago. Within a twelve-month public meetings of grain merchants in England have been held to devise new methods of handling American grain, owing to the unreliable character of American grades and certificates, and bitter complaints have come to private individuals and to the officials of our Board. As recently as last Wednesday press cables from Marseilles stated that owing to dishonest grading at American Gulf ports that market would handle no more American wheat except on sample. Time was when under Chicago Board of Trade inspection our certificates passed current as money in any market of the world. It is high time this question of dishonest grades received the overhauling it deserves, not only in Chicago but in other American grain markets. Should we not seek the means for restoring Chicago Board of Trade inspection in this market to replace the political machine? Witness, for example, the prompt response in the *provision* market to the recent reforms in inspection and the quality of contract property.

Privilege trading is not only illegal, but it is a great detriment to the market, inasmuch as it hampers fluctuations and thus helps smother speculation. I am aware that there is a great difference of honest opinion on the merits of this subject among us, but I think

there should be none as to the propriety of suspending the practice until legal objections are removed either through legislation or the courts. The position in which nearly all commission houses place themselves through privilege trading would discredit a lot of school boys. Our attitude of suppressing this traffic in the lower corridor, but tolerating it on the Exchange floor, is ridiculous and reprehensible.

The bucket shop question is the same old sore as of old, and it is threshing old straw to go into it. The struggle against it must be kept up, but it seems unjust for our Board to go on spending their money fighting it single handed. Much more could be accomplished by co-operation with other Exchanges, which, in all fairness, should be ready and willing to assume their proper share of the burden, or by a less generous distribution of our quotations. But here, up to this time, unfortunately, the Courts seem to have completely headed us off. National legislation is perhaps the only method of completely eradicating this evil. Bucket shop method within our own organization, as revealed by recent disclosures, is an even more insidious evil, and must be fought to the bitter end. After we have purged ourselves of contempt at the bar of public opinion we can more consistently combat evils outside.

The policy of retiring memberships pursued during the past year should be continued, and the conditions for admission of new members should be made more stringent. This is not a charity organization, and there is no reason why we should not require applicants to show that their acquisition will be of some value to the Board. Genuine and *permanent* reform can only come through elevating the character and responsibility of our membership and increasing the value of our certificates. "The stream can rise no higher than its source."

It is perhaps in questionable taste for your presiding officer to advance any proposals for changes in your rules, but as this subject has been uppermost in our minds for a long time without taking definite shape, I venture to offer a few suggestions as to amending of our Rules. These are only in the rough, and I recommend they be referred to a Committee of the full Board to complete, if they deem wise, and to draw up such others as they may consider necessary for the good of the organization, for submission to ballot of the Board:

Before limiting the period for future trading or enacting a new commission rule, we should make an earnest effort to secure co-operation by other important Exchanges for obvious reasons. But in case of failure to secure this we should not be turned from our purpose. I am aware that some of these proposed changes present grave perplexities and doubts as to their working out and their proper enforcement. I hope they will be freely discussed and acted upon deliberately and wisely. It is your part to enact measures, mine to carry them out.

Amend Rule 1, by providing that nominations for candidates for all elective offices shall be by ballot of the full Board. Vote to be taken three days before annual election.

In Section 8, Rule 4, make penalty expulsion and make it mandatory. This refers to bucket shop affiliations.

Revise Rule 14, Commission rule, and make penalty for violation expulsion and make it mandatory. Offer a standing reward of \$1,000 for conviction of any violation. We have made ourselves absurd and ridiculous and actually driven away business by offering to do it for nothing. The individual who holds himself too cheaply commands no respect but is rather regarded with suspicion, and it is the same with organizations. In the larger cities brokers who formerly sent large orders to our market have ceased to solicit grain business owing to its unprofitableness and confined their attention to other speculative commodities and to securities which pay an honest return for honest service.

Amend rules governing Clearing House so that all future contracts for delivery beyond the current or two following months, and all contracts growing out of privileges shall be debarred from the Clearing House, and, in the latter case, make proper penalties for violation.

Enact a rule prohibiting any member or firm from trading for the account of an employe of another firm when the employer's name appears in the transaction.

On behalf of your directors and officers I venture to hope for your earnest support and co-operation during the coming year. We have been woefully deficient in this in the past, and false ideas have taken root regarding the duties of members in reporting violation of rules, which have seriously interfered with proper discipline.

When we witness irregularities without bringing the perpetrator to justice we become accessories to the act and are false to the organization and false to ourselves. This administration is committed to no interest, nor to any policy except to rigidly enforce your rules without fear or favor. The will of the majority of this Board is our will. Our sole aim will be the greatest good to the greatest number, and in so far as our ability lies every member of this Board will get all he is entitled to from the organization, but *no more*.

I beg your indulgence but a moment longer while I read a contract which bears the signature of every member of this Board. With many of us it was so long ago that we are liable to have forgotten it.

“We, the undersigned, members of the ‘Board of Trade of the City of Chicago,’ do, by our respective signatures and by virtue of our membership in said corporation, hereby mutually agree and covenant with each other, and with the said corporation, that we will in our actions and dealings with each other and the said corporation be in all respects governed by and respect the Rules, Regulations and By-laws of the said corporation, as they now exist, or as they may be hereafter modified, altered or amended.”

Is there any reason in the world why we should not abide by this solemn compact, both in letter and spirit, just as rigidly as we live up to our *money* contracts? I think not.

Gentlemen, let us be true to our organization. Let us be true to each other. Above all, let us be true to *ourselves*.

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1899.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee and

RECEIPTS.

	Flour. Bris.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake	39,938	1,263,500			55,000	
Canal	82,168		1,650,117	553,305		
Chicago & Northwestern Railway	1,451,092	7,376,820	29,120,322	22,146,540	776,870	4,695,224
Illinois Central Railroad	133,750	783,750	17,316,050	16,829,750	138,850	1,118,250
Chicago, Rock Island & Pacific Railway	365,965	2,830,985	20,878,250	14,519,800	254,400	2,323,968
Chicago, Burlington & Quincy Railroad	663,954	5,790,200	27,223,100	17,431,650	629,050	627,450
Chicago & Alton Railroad	68,000	483,750	8,876,040	5,528,680	750	
Chicago & Eastern Illinois Railroad	6,000	143,200	4,718,750	4,616,550	15,000	
Chicago, Milwaukee & St. Paul Railway	1,584,100	8,019,000	11,672,900	15,319,400	710,560	6,145,705
Wabash Railroad	110,585	144,750	2,939,850	4,317,200	750	
Chicago Great Western Railway	794,745	2,631,200	3,718,300	4,217,550	138,700	822,700
Atchison, Topeka & Santa Fe Railroad	153,406	526,400	5,499,850	4,562,700	13,050	101,850
Wisconsin Central Lines	345,661	16,108	14,591	293,702	37,870	7,118
Cleveland, C., C. & St. Louis Railway	13,450	88,050	2,250	3,800		
Chicago, Indianapolis & Louisville R'y	1,351	189,634	116,007	326,506	13,555	1,235
Michigan Central Railroad	35,105	38,007		2,886		2,268
Lake Shore & Michigan Southern R'y	22,661	48,356	10,162	516	535	
Pittsburgh, Ft. Wayne & Chicago R'y						
Pittsburgh, C., C. & St. Louis Railway	5,343	480,820	12,297	94,568	7,786	
Baltimore & Ohio Railroad						
Chicago & Grand Trunk Railway	10,367	89,999	4,657	9,600	750	900
New York, Chicago & St. Louis Railroad	1,898	27,018	2,857	1,250		1,042
Chicago & Erie Railroad						
Total receipts	6,890,130	30,971,547	133,776,350	110,775,732	2,793,476	15,847,710
Flour manufactured in the city	1,125,745					
In store and afloat in harbor, December 31, 1898	40,000	3,611,744	5,882,115	1,419,771	434,706	534,216
Grand totals	7,055,884	34,583,291	139,658,465	112,195,503	3,228,242	16,381,926

AND GRAIN.

products at Chicago during 1899.

passing through Chicago not included.]

SHIPMENTS.

	Flour. Bris.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake—To Buffalo.....	539,275	3,106,682	39,296,127	9,762,317	849,551	2,511,682
To Erie.....	175,396	106,000	2,924,200	.....	.....	25,000
To Ogdensburg.....	17,415	270,036	2,629,383	1,130,225	15,000	.....
To Port Huron.....	.....	.....	3,350,623	1,253,955	.....	.....
To other United States ports.....	61,877	82,000	1,158,670	298,933	.....	.....
To Kingston.....	.....	199,650	1,886,461	319,800	25,000	.....
To Depot Harbor.....	7,943	791,055	6,278,728	1,057,875	.....	284,440
To Prescott.....	.....	24,000	910,104	.....	.....	.....
To Midland.....	.....	457,000	2,482,749	105,000	.....	.....
To Sarnia.....	.....	.....	78,543	2,893,096	.....	.....
To Owen Sound.....	.....	150,000	333,447	.....	.....	.....
To Goderich.....	.....	.....	732,530	92,600	.....	.....
To Collingwood.....	.....	.....	38,162	.....	.....	.....
Totals by Lake.....	800,906	5,185,423	62,339,727	16,883,801	889,551	2,821,122
Canal.....	85	693,680	10,000	.....	.....	.....
Chicago & Northwestern Railway.....	73,091	32,350	1,098,940	18,450	2,200	20,900
Illinois Central Railroad.....	25,250	39,700	124,150	8,800	650	3,000
Chicago, Rock Island & Pacific Railway.....	24,148	51,010	105,550	805,500	6,525	35,250
Chicago, Burlington & Quincy Railroad.....	43,960	62,050	56,400	2,400	.....	.....
Chicago & Alton Railroad.....	57,590	64,200	.....	.....	17,260	.....
Chicago & Eastern Illinois Railroad.....	19,754	6,500	1,300	15,800	8,420	24,190
Chicago, Milwaukee & St. Paul Railway.....	12,125	175,800	559,550	20,900	.....	.....
Wabash Railroad.....	221,770	54,430	2,135,418	5,587,094	24,000	27,090
Chicago Great Western Railway.....	.....	.....	.....	.....	.....	.....
Atchison, Topeka & Santa Fe Railroad.....	.....	1,041	4,124	1,700	.....	.....
Wisconsin Central Lines.....	999	.....	.....	.....	.....	.....
Cleveland, C. C. & St. Louis Railway.....	81,300	77,350	1,138,450	2,008,800	51,330	206,850
Chicago, Indianapolis & Louisville R'y.....	124,104	3,465	1,897	9,047	107,635	406,240
Michigan Central Railroad.....	269,398	224,110	3,074,258	10,535,775	18,069	94,117
Lake Shore & Michigan Southern R'y.....	604,931	1,279,596	6,027,039	11,438,331	163,145	719,648
Pittsburgh, Ft. Wayne & Chicago R'y.....	872,277	314,452	10,804,016	7,018,912	845,820	478,730
Pittsburgh, C. C. & St. Louis Railway.....	539,532	128,603	6,949,266	2,210,934	231,395	461,061
Baltimore & Ohio Railroad.....	496,208	235,702	9,491,317	3,071,000	79,742	85,718
Chicago & Grand Trunk Railway.....	235,649	1,030,225	4,774,682	6,049,971	2,745	112,164
New York, Chicago & St. Louis Railway.....	598,308	399,119	4,082,037	10,140,293	2,883	264,624
Chicago & Erie Railroad.....	329,923	668,313	4,303,475	10,659,896	281,046	610,499
Total shipments.....	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223
In store and afloat in harbor December 31, 1899.....	48,800	16,891,586	3,519,393	1,543,290	228,929	63,736
City consumption and unaccounted for.....	1,585,536	8,907,537	19,586,976	24,670,009	716,871	9,941,917
Grand totals.....	7,055,884	34,583,291	139,658,465	112,195,503	3,228,242	16,381,926

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years.

	1899. Brls.	1898. Brls.	1897. Brls.	1896. Brls.	1895. Brls.	1894. Brls.	1893. Brls.
Star and Crescent Mills.....	275,745	312,442	268,126	228,283	226,501	229,000	240,469
Northern Milling Co.....	350,000	375,000	720,000	525,000	300,000	200,000	200,000
Eckhart & Swan.....	500,000	350,000	200,000	175,000	200,000	200,000	200,000
Milwaukee Avenue Mills.....					15,000	15,000	15,000
Totals.....	1,125,745	1,037,442	1,188,126	928,283	731,501	444,000	455,469

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the last day of each month for seven years, as reported by the Flour Inspector.

	1899. Brls.	1898. Brls.	1897. Brls.	1896. Brls.	1895. Brls.	1894. Brls.	1893. Brls.
January.....	48,350	54,300	33,900	48,350	44,000	59,750	74,646
February.....	53,000	55,700	29,200	41,100	43,600	71,912	99,200
March.....	47,100	48,800	38,900	45,600	42,950	66,970	94,914
April.....	42,400	34,800	35,600	49,600	48,500	63,700	111,543
May.....	54,400	42,700	31,800	48,900	43,900	57,950	87,560
June.....	47,100	41,800	37,600	42,100	43,600	60,650	75,647
July.....	43,100	35,250	34,100	41,900	46,950	56,650	70,500
August.....	45,200	45,100	31,200	42,350	48,850	38,800	67,830
September.....	46,600	44,500	34,700	54,850	42,750	41,850	65,433
October.....	49,700	40,850	37,000	45,400	59,600	42,040	71,400
November.....	51,500	54,200	46,600	40,650	54,900	43,350	74,750
December.....	48,600	40,000	48,100	39,600	70,550	47,800	80,750

FLOUR AND WHEAT.

Receipts and shipments of these products during 1899, by routes.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received Bu.	Shipped. Bu.
Lake.....	39,938	800,906	1,263,500	5,185,423
Canal.....	82,168	85		663,680
Chicago & Northwestern Railway.....	1,451,092	73,091	7,376,820	32,350
Illinois Central Railroad.....	133,750	25,250	783,750	39,700
Chicago, Rock Island & Pacific Railway.....	365,965	24,148	2,830,965	51,010
Chicago, Burlington & Quincy Railroad.....	663,964	43,960	5,790,200	62,050
Chicago & Alton Railroad.....	68,600	57,560	483,750	64,200
Chicago & Eastern Illinois Railroad.....	6,000	19,754	143,200	6,500
Chicago, Milwaukee & St. Paul Railway.....	1,584,100	12,125	8,019,000	175,900
Wabash Railroad.....	110,585	221,770	144,750	54,430
Chicago Great Western Railway.....	794,745		2,631,200	
Atchafson, Topeka & Santa Fe Railroad.....	153,406		526,400	
Wisconsin Central Lines.....	345,681	969	16,108	1,081
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	13,450	81,900	88,050	77,350
Chicago, Indianapolis & Louisville Railway.....	1,351	124,104	189,634	3,465
Michigan Central Railroad.....	35,105	269,398	38,007	224,119
Lake Shore & Michigan Southern Railway.....	22,661	604,931	48,356	1,279,596
Pittsburgh, Ft. Wayne & Chicago Railway.....		872,277		314,452
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	5,343	539,532	480,830	128,603
Baltimore & Ohio Railroad.....		496,208		295,702
Chicago & Grand Trunk Railway.....	10,367	225,949	89,999	1,036,225
New York, Chicago & St. Louis Railroad.....	1,898	568,308	27,018	389,119
Chicago & Erie Railroad.....		329,923		669,313
Totals.....	5,890,139	5,421,548	30,971,547	10,784,168

FLOUR AND WHEAT.

Receipts and shipments of these products during 1899, by months.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped Bu.
January.....	707,674	1,089,264	2,924,964	849,155
February.....	379,333	304,388	1,823,375	431,425
March.....	464,811	511,904	1,364,403	634,483
April.....	396,855	435,573	1,365,990	636,983
May.....	293,430	327,159	1,024,245	1,826,834
June.....	473,627	356,438	3,890,684	1,559,053
July.....	387,503	303,280	2,563,438	1,164,271
August.....	433,336	328,452	1,622,367	691,239
September.....	470,628	369,395	3,570,140	687,152
October.....	518,782	374,974	4,579,408	373,028
November.....	533,548	401,556	3,390,290	815,684
December.....	832,612	531,165	2,552,153	712,861
Totals.....	5,890,139	5,421,548	30,971,547	10,784,168

FLOUR AND WHEAT.

Receipts of these Products in Chicago by crops since 1860, and the equivalent of both in wheat.

	From Aug. 1 to Dec. 31, 1860	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	From Jan. 1 to July 31, 1861	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year har- vested.	Equal to bushels wheat from the crop.
"	"	417,266	12,060,354	13,044,051	"	696,296	5,820,245	8,906,622	1860	29,832,683
"	"	702,908	11,394,657	14,033,148	"	815,310	6,416,802	10,085,737	1861	25,018,986
"	1861	851,072	7,311,314	11,141,138	"	703,240	7,520,615	10,685,645	1862	21,526,733
"	1862	720,966	7,110,401	11,141,138	"	713,317	6,770,187	9,980,114	1863	20,524,022
"	1863	423,848	5,317,700	7,533,504	"	532,535	4,348,414	6,759,322	1864	14,291,926
"	1864	508,565	4,862,098	7,398,138	"	848,075	3,613,982	7,421,910	1865	15,007,767
"	1865	1,001,068	8,667,796	13,172,982	"	744,130	2,037,067	5,365,672	1866	18,454,364
"	1866	975,871	11,275,182	15,666,581	"	900,436	3,511,690	7,989,657	1867	23,625,298
"	1867	1,201,978	11,245,395	16,654,296	"	1,023,615	7,410,926	13,927,104	1868	30,591,400
"	1868	815,405	9,263,824	12,844,296	"	728,510	7,185,865	11,972,900	1869	24,904,475
"	1869	913,207	10,200,044	13,890,296	"	906,530	5,988,041	8,545,713	1870	23,435,070
"	1870	683,261	9,159,615	12,928,710	"	1,200,272	7,328,150	9,138,091	1871	19,361,931
"	1871	1,021,004	10,100,495	13,482,113	"	1,200,272	7,328,150	9,138,091	1872	27,041,967
"	1872	1,070,204	13,553,432	23,007,635	"	1,200,272	7,328,150	9,138,091	1873	47,717,660
"	1873	1,070,204	13,553,432	23,007,635	"	1,200,272	7,328,150	9,138,091	1874	37,060,948
"	1874	1,008,040	11,900,638	16,040,825	"	1,200,272	7,328,150	9,138,091	1875	29,464,481
"	1875	1,209,663	8,219,848	14,156,322	"	1,200,272	7,328,150	9,138,091	1876	29,464,481
"	1876	1,404,400	13,223,498	18,456,296	"	1,200,272	7,328,150	9,138,091	1877	28,008,074
"	1877	1,308,600	13,223,498	18,456,296	"	1,200,272	7,328,150	9,138,091	1878	45,065,765
"	1878	1,520,267	20,523,098	27,417,354	"	1,200,272	7,328,150	9,138,091	1879	42,976,222
"	1879	1,794,304	14,533,942	22,417,354	"	1,200,272	7,328,150	9,138,091	1880	42,976,222
"	1880	1,970,218	14,533,942	22,417,354	"	1,200,272	7,328,150	9,138,091	1881	42,976,222
"	1881	2,121,028	16,223,048	23,697,023	"	1,200,272	7,328,150	9,138,091	1882	41,601,303
"	1882	2,121,028	16,223,048	23,697,023	"	1,200,272	7,328,150	9,138,091	1883	41,601,303
"	1883	2,121,028	16,223,048	23,697,023	"	1,200,272	7,328,150	9,138,091	1884	38,111,404
"	1884	2,091,068	21,204,803	30,617,030	"	1,200,272	7,328,150	9,138,091	1885	38,111,404
"	1885	1,781,768	4,663,349	13,111,236	"	1,200,272	7,328,150	9,138,091	1886	45,505,010
"	1886	2,255,777	12,373,319	23,454,216	"	1,200,272	7,328,150	9,138,091	1887	45,505,010
"	1887	3,571,563	10,338,990	23,110,979	"	1,200,272	7,328,150	9,138,091	1888	40,976,728
"	1888	2,162,201	14,353,851	18,890,949	"	1,200,272	7,328,150	9,138,091	1889	31,491,656
"	1889	2,051,821	9,359,007	18,692,653	"	1,200,272	7,328,150	9,138,091	1890	31,491,656
"	1890	2,051,821	9,359,007	18,692,653	"	1,200,272	7,328,150	9,138,091	1891	69,006,751
"	1891	2,051,821	9,359,007	18,692,653	"	1,200,272	7,328,150	9,138,091	1892	83,649,697
"	1892	2,051,821	9,359,007	18,692,653	"	1,200,272	7,328,150	9,138,091	1893	83,649,697
"	1893	2,051,821	9,359,007	18,692,653	"	1,200,272	7,328,150	9,138,091	1894	41,277,121
"	1894	1,828,997	14,751,404	23,481,891	"	1,200,272	7,328,150	9,138,091	1895	37,213,641
"	1895	1,846,807	18,921,110	28,824,962	"	1,200,272	7,328,150	9,138,091	1896	86,248,065
"	1896	1,448,823	17,292,890	23,773,964	"	1,200,272	7,328,150	9,138,091	1897	30,695,508
"	1897	1,165,181	16,111,060	21,446,145	"	1,200,272	7,328,150	9,138,091	1898	56,718,108
"	1898	1,514,997	25,2,230	32,100,297	"	1,200,272	7,328,150	9,138,091	1899	63,982,316
"	1899	2,671,816	21,067,408	36,090,578	"	1,200,272	7,328,150	9,138,091	1900	

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1890, are as follows : Flour, brls., 2,796,906 ; wheat, bu., 10,014,358 ; total, equal to wheat bu., 23,556,486.

FLOUR VALUES.

Range of Prices (per barrel) during each week in 1899.

		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Minn. bks good to choice, in 140-lb. jute sacks.	Minn. hard wheat straights, in 140-lb. jute sacks.	Low grade.	Good to choice rye.
January.....	7	\$3 60@3 70	\$3 30@3 40	\$3 20@3 60	\$2 35@2 50	\$3 00@3 15	\$1 50@1 90	\$2 80@3 00
	14	3 60@3 70	3 30@3 40	3 20@3 60	2 35@2 50	3 10@3 20	1 50@1 90	2 80@3 00
	21	3 80@3 70	3 30@3 40	3 20@3 60	2 35@2 60	3 10@3 20	1 40@1 90	2 85@3 10
	28	3 90@4 00	3 40@3 70	3 40@3 90	2 50@2 75	3 20@3 40	1 40@1 90	3 00@3 25
February.....	4	3 80@3 90	3 40@3 60	3 40@3 70	2 50@3 00	3 20@3 30	1 40@1 90	3 00@3 25
	11	3 80@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 80@3 10
	18	3 80@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 85@3 10
	25	3 40@3 90	3 40@3 60	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 85@3 10
March.....	4	3 70@3 80	3 40@3 50	3 40@3 70	2 40@2 60	3 10@3 20	1 40@1 90	2 85@3 10
	11	3 65@3 75	3 30@3 45	3 40@3 70	2 40@2 60	3 05@3 20	1 40@1 75	2 80@3 00
	18	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 60	2 60@2 80
	25	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 60	2 60@2 80
April.....	1	3 50@3 60	3 10@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	8	3 50@3 60	3 05@3 30	3 20@3 60	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	15	3 50@3 60	3 05@3 30	3 20@3 70	2 30@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	22	3 80@3 70	3 10@3 40	3 30@3 75	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
	29	3 50@3 60	3 00@3 80	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
May.....	6	3 50@3 60	3 00@3 80	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 70@2 90
	13	3 50@3 60	3 00@3 80	3 30@3 70	2 25@2 40	2 90@3 10	1 30@1 65	2 70@2 90
	20	3 50@3 60	3 10@3 40	3 30@3 70	2 30@2 50	2 90@3 10	1 30@1 65	2 80@3 00
	27	3 55@3 75	3 15@3 45	3 40@3 80	2 40@2 60	3 00@3 20	1 30@1 80	2 90@3 10
June.....	3	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 05@3 25	1 35@1 80	2 90@3 10
	10	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 05@3 25	1 35@1 80	2 90@3 10
	17	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 90@3 10
	24	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 90@3 10
July.....	1	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 90@3 10
	8	3 55@3 75	3 15@3 45	3 40@3 80	2 45@2 60	3 10@3 30	1 35@1 80	2 90@3 10
	15	3 50@3 60	3 10@3 30	3 30@3 70	2 45@2 60	3 10@3 30	1 35@1 80	2 90@3 10
	22	3 50@3 60	3 10@3 30	3 30@3 60	2 40@2 60	2 90@3 10	1 35@1 80	2 90@3 10
August.....	5	3 45@3 55	3 00@3 25	3 30@3 60	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	12	3 45@3 55	3 00@3 25	3 30@3 60	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	19	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	26	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
September.....	2	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	9	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	16	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
	23	3 50@3 60	3 10@3 30	3 40@3 70	2 40@2 60	3 00@3 10	1 30@1 80	2 80@2 90
October.....	30	3 55@3 65	3 15@3 35	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
	7	3 55@3 65	3 15@3 35	3 40@3 70	2 40@2 60	3 00@3 20	1 30@1 75	2 70@3 00
	14	3 80@3 70	3 20@3 40	3 40@3 70	2 40@2 60	3 00@3 20	1 30@2 00	2 70@3 10
	21	3 80@3 70	3 20@3 40	3 40@3 70	2 40@2 60	3 00@3 20	1 30@2 00	2 70@3 10
	28	3 80@3 70	3 20@3 40	3 40@3 70	2 50@2 75	3 00@3 20	1 30@2 00	2 80@3 20
November.....	4	3 55@3 65	3 20@3 35	3 40@3 80	2 50@2 80	3 00@3 20	1 30@2 00	2 80@3 10
	11	3 50@3 60	3 10@3 30	3 30@3 50	2 40@2 55	2 90@3 10	1 30@2 00	2 70@3 00
	18	3 45@3 55	3 10@3 25	3 30@3 50	2 30@2 50	2 90@3 10	1 30@1 80	2 60@2 90
	25	3 45@3 55	3 10@3 25	3 30@3 50	2 30@2 50	2 90@3 10	1 30@1 80	2 60@2 90
December.....	2	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@2 90
	9	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@2 90
	16	3 40@3 50	3 00@3 20	3 20@3 50	2 30@2 50	2 80@3 00	1 25@1 70	2 60@2 90
	23	3 40@3 50	3 00@3 20	3 30@3 55	2 35@2 75	2 90@3 00	1 35@1 80	2 60@3 00
	30	3 40@3 50	3 00@3 20	3 30@3 55	2 35@2 75	2 90@3 00	1 35@1 80	2 60@3 00

PRICES OF WHEAT IN STORE AND TO GO TO STORE.

Range of prices for this cereal during each week in 1899.

		No. 2 red winter, in store.	No. 3 red winter, in store.	No. 1 northern spring, to go to store.	No. 2 northern spring, to go to store.
January	6	.....	.....	.....	66 @88½
	13	.....	63½	67½ @67½	67 @88
	20	.....	66½	68½ @69	67 @88½
	27	.....	.....	68 @74½	66½ @73
February	3	72½	.....	71½	.....
	10	.....	.....	71½	.....
	17	.....	.....	.....	.....
	24	.....	.....	70½ @72½	69½
March	3	73 @73½	.....	71½ @72½	69½ @71½
	10	71 @73	.....	69½ @71½	69½ @70½
	17	.....	.....	69½	66½ @70½
	24	.....	.....	.....	.....
	31	.....	.....	71½ @72½	70½
April	7	73½ @74½	72½	72	70 @71
	14	72	.....	71½ @73½	72½ @73
	21	.....	.....	72½ @78½	74
	28	.....	.....	71 @72½	.....
May	5	74½	.....	73½	70½ @71½
	12	.....	.....	.....	.....
	19	74½	.....	.....	73½ @75½
	26	75½	.....	77½	76½
June	2	77½	75½	77½	73 @75½
	9	77½	74	78½ @75	73 @75½
	16	73½ @78½	74 @76	76½ @77½	74½ @77
	23	74½ @79½	75½	.....	73
	30	73 @74½	71½	72½ @73½	71½ @73
July	7	75½	72	73 @73½	72½
	14	.....	71½ @73	73	70
	21	71 @73	69 @72	.....	70 @71½
	28	70½ @72	69 @69½	70½ @70½	68½ @69½
August	4	70½ @71½	69 @70	.....	68½ @69
	11	.....	68½ @69	.....	.....
	18	70½ @73½	70 @71	.....	.....
	25	72½	73½ @73½	71½ @72½	.....
September	1	.....	71 @71½	72	.....
	8	.....	67½ @71	.....	70 @71
	15	.....	69½ @70	.....	72
	22	70½ @71½	69½ @70½	.....	72 @74
	29	73½	71 @73	.....	.....
October	6	73½ @73	71½ @71½	72½	.....
	13	72 @73½	70 @71½	71½	68½ @70½
	20	71½	69 @70	69½ @71	69
	27	.....	.....	70 @71	.....
November	3	.....	67½ @68	68½ @69	.....
	10	.....	68	.....	.....
	17	.....	67½	.....	.....
	24	.....	.....	68 @69	.....
December	1	.....	64	.....	.....
	8	.....	65½	64 @66½	.....
	15	.....	.....	65½ @66½	.....
	22	.....	.....	65 @67½	.....
	29	.....	.....	65½ @66½	.....

WHEAT VALUES.

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1899, inclusive.

	January.	February.	March.	April.	May.	June.
1879.....	\$ 81¼ @ 87¼	\$ 85¼ @ 94	\$ 88¼ @ 96½	\$ 83¼ @ 91¼	\$ 90¼ @ 1 02¾	\$1 01¼ @ 1 07
1880.....	1 14 @ 1 32¾	1 18¼ @ 1 25¾	1 12 @ 1 25½	1 05¼ @ 1 14¼	1 12 @ 1 19	87 @ 1 02¾
1881.....	95¼ @ 1 00	93¼ @ 99¾	98¼ @ 1 03¾	99¼ @ 1 05¾	1 01 @ 1 12¼	1 06¼ @ 1 14¼
1882.....	1 25¼ @ 1 35¾	1 16¼ @ 1 32¼	1 22 @ 1 36	1 32 @ 1 42	1 23 @ 1 24¼	1 25 @ 1 35¼
1883.....	93¼ @ 1 04¼	1 03¼ @ 1 11¾	1 04 @ 1 09¾	99 @ 1 12¼	1 07¼ @ 1 14¼	98¼ @ 1 14
1884.....	88¼ @ 95¾	90¼ @ 96¾	81¼ @ 92¼	75¼ @ 94¾	85 @ 95	83¼ @ 90
1885.....	76 @ 81¼	74¼ @ 79¼	73¼ @ 79¾	77¼ @ 91¾	45¼ @ 90¾	84¼ @ 89¼
1886.....	77 @ 84¾	78¼ @ 81¾	75¼ @ 81	72¼ @ 80¼	72¼ @ 79¼	70¾ @ 77¾
1887.....	77¼ @ 80¼	72¼ @ 78¼	71¼ @ 80¼	76¼ @ 83¾	80¼ @ 88¾	64¾ @ 94¾
1888.....	75¼ @ 78¼	74¼ @ 76¾	71¼ @ 78¼	71 @ 81¾	80¼ @ 89¼	78¼ @ 86¼
1889.....	92 @ 1 02¼	93¼ @ 1 04¼	96¼ @ 1 04¾	79¼ @ 98¼	77¼ @ 86¼	75¼ @ 82
1890.....	74¼ @ 78¼	74¼ @ 76¼	76¼ @ 80¼	77¼ @ 90	89¼ @ 1 00	84 @ 93¼
1891.....	87¼ @ 96¼	93¼ @ 97¼	94¼ @ 1 03¼	1 02 @ 1 12¾	99¼ @ 1 08	92 @ 1 01¼
1892.....	84¼ @ 90¼	84¼ @ 91¾	77¼ @ 89¾	76¼ @ 85¼	80 @ 85¾	78 @ 87¾
1893.....	72 @ 78¼	72 @ 75¾	72¼ @ 79¾	70¼ @ 88	69¼ @ 76¼	61¼ @ 69
1894.....	50¼ @ 63	54¼ @ 60¼	55¼ @ 59¼	37¼ @ 63¾	53 @ 59¼	53¼ @ 60¼
1895.....	48¼ @ 55	49¼ @ 51¾	51¼ @ 55¼	33¼ @ 63¼	60¼ @ 81¼	69 @ 81
1896.....	55¾ @ 68¼	62 @ 71¼	59¼ @ 71	61¼ @ 71	68¼ @ 67¾	53¼ @ 67
1897.....	73 @ 81	72¼ @ 76¼	71 @ 76	66¼ @ 77¼	68¼ @ 76	67 @ 73
1898.....	89¼ @ 1 10	95 @ 1 04	1 00 @ 1 06¾	1 01 @ 1 23¼	1 17 @ 1 85	75 @ 1 20
1899.....	66¼ @ 76	69¼ @ 74¼	66 @ 74¼	70 @ 76¼	68¼ @ 79¼	71¼ @ 79¼

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1899, inclusive.

	July.	August.	September.	October.	November.	December.
1879.....	\$ 88¼ @ 1 04¼	\$ 83¼ @ 88¾	\$ 85 @ 1 06¼	\$1 04¼ @ 1 21¼	\$1 10¼ @ 1 21¾	\$ 1 22 @ 1 33¾
1880.....	86¼ @ 96¼	86¼ @ 90¼	87¼ @ 95¾	92¼ @ 1 01¾	1 01¼ @ 1 12¾	93¼ @ 1 10¾
1881.....	1 04¼ @ 1 22	1 19 @ 1 38	1 20¼ @ 1 41	1 30 @ 1 43¼	1 23¼ @ 1 32	1 24¼ @ 1 30
1882.....	1 26 @ 1 36	97 @ 1 09	97¼ @ 1 08	92¼ @ 97	91¼ @ 94¼	90¼ @ 95
1883.....	96¼ @ 1 03¼	1 00 @ 1 03¾	92 @ 99¾	89¼ @ 96¾	92 @ 98¼	94¼ @ 99¾
1884.....	79¼ @ 84¾	76¼ @ 83¾	73¼ @ 80	70¼ @ 74¾	71¼ @ 74¾	69¾ @ 76¾
1885.....	85¼ @ 90¼	78 @ 89	76¼ @ 86¾	84¼ @ 91¼	83¼ @ 90¾	83¼ @ 89
1886.....	73 @ 79¼	74 @ 78¾	72¼ @ 77	69¼ @ 74¾	72¼ @ 76¾	75¾ @ 79¼
1887.....	67¼ @ 71¼	66¼ @ 69¾	67¼ @ 71¾	69¼ @ 73¾	71¼ @ 76¾	75 @ 79¼
1888.....	79¼ @ 85¼	81¼ @ 94	90 @ 1 05	1 02¼ @ 1 17¼	1 02¼ @ 1 15	97¼ @ 1 06¾
1889.....	76¼ @ 85	75¼ @ 79	75¼ @ 83	77¼ @ 82¼	78¼ @ 81¼	76¼ @ 80
1890.....	85 @ 94	89¼ @ 1 07¾	95¼ @ 1 04¾	96¼ @ 1 03¾	87¼ @ 1 01¾	87¼ @ 93¾
1891.....	84¼ @ 94	86¼ @ 1 13¼	90¼ @ 1 00	92¼ @ 99	91¼ @ 96¾	89¼ @ 95¼
1892.....	76 @ 80	74¼ @ 80	71¼ @ 74¾	69¼ @ 74¾	69¼ @ 73	69¼ @ 73¼
1893.....	54¼ @ 66¼	55¼ @ 63¼	62¼ @ 69¼	60¼ @ 66¼	58¼ @ 63	59¼ @ 64¼
1894.....	50¼ @ 58¾	52 @ 55¾	50¼ @ 54¾	50¼ @ 52¼	51¼ @ 55¾	52¼ @ 57
1895.....	61¼ @ 71¼	59 @ 68¾	55¼ @ 62¼	57¼ @ 61¾	55¼ @ 58¼	54 @ 59¼
1896.....	54¼ @ 62¼	53 @ 63¼	55 @ 70	65¼ @ 81¼	71 @ 94¾	74¼ @ 93¾
1897.....	68¼ @ 78¾	76 @ 1 00	85 @ 1 00	83 @ 97	86 @ 98¼	88 @ 1 06
1898.....	65¼ @ 84	65¼ @ 75	62¼ @ 68	82 @ 70¼	64¼ @ 69¼	62¼ @ 70
1899.....	68¼ @ 75¾	69 @ 74¼	60¼ @ 75¼	68¼ @ 74¾	65 @ 71¼	64 @ 69¼

CORN AND OATS.

Receipts and shipments of these cereals during 1899, by routes.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....		62,399,727		16,893,801
Canal.....	1,639,117	10,000	553,305	
Chicago & Northwestern Railway.....	29,120,322	1,098,940	22,146,540	18,450
Illinois Central Railroad.....	17,316,050	124,150	16,829,760	8,800
Chicago, Rock Island & Pacific Railway.....	20,878,350	105,550	14,519,800	306,500
Chicago, Burlington & Quincy Railroad.....	27,223,100	56,400	17,431,650	2,400
Chicago & Alton Railroad.....	8,876,040		5,528,680	
Chicago & Eastern Illinois Railroad.....	4,718,750	1,300	4,616,550	15,600
Chicago, Milwaukee & St. Paul Railway.....	11,672,900	559,550	15,319,400	20,900
Wabash Railroad.....	2,939,850	2,135,418	4,317,200	5,587,094
Chicago Great Western Railway.....	3,718,300		4,217,550	
Atchison, Topeka & Santa Fe Railroad.....	5,499,830		4,582,700	
Wisconsin Central Lines.....	14,591	4,124	293,702	1,700
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	2,259	1,138,450	3,600	2,003,800
Chicago, Indianapolis & Louisville Railway.....	116,007	1,897	326,505	9,047
Michigan Central Railroad.....		3,074,258	2,866	10,535,775
Lake Shore & Michigan Southern Railway.....	10,162	6,027,039	516	11,439,331
Pittsburgh, Ft. Wayne & Chicago Railway.....		10,804,016		7,018,912
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	12,297	6,949,266	94,568	2,210,934
Baltimore & Ohio Railroad.....		9,491,817		3,071,000
Chicago & Grand Trunk Railway.....	4,857	4,774,682	9,600	6,049,971
New York, Chicago & St. Louis Railroad.....	2,867	4,082,037	1,250	16,140,293
Chicago & Erie Railroad.....		4,303,475		10,659,696
Totals.....	133,776,350	116,552,096	110,775,732	85,982,204

CORN AND OATS.

Receipts and shipments of these cereals during 1899, by months.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	13,918,361	5,870,252	7,040,701	5,121,710
February.....	13,316,306	4,950,641	8,220,089	4,479,432
March.....	7,619,737	5,247,345	7,259,206	6,525,278
April.....	4,956,068	6,941,392	5,513,012	5,996,745
May.....	4,517,358	12,323,793	11,114,393	8,583,966
June.....	15,066,986	13,287,855	9,570,932	7,732,293
July.....	15,064,386	16,349,995	9,280,755	6,607,749
August.....	9,749,727	11,023,712	16,134,833	10,682,636
September.....	19,999,625	11,467,810	12,285,753	9,759,682
October.....	16,100,230	16,178,989	10,196,281	7,968,569
November.....	6,783,796	9,267,074	7,147,391	8,097,173
December.....	6,693,770	3,643,238	7,012,484	4,444,802
Totals.....	133,776,350	116,552,096	110,775,732	85,982,204

PRICES OF CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1899.

		No. 2 corn.	No. 3 corn.	No. 2 yellow corn.	No. 2 oats.
January	6	35¼@37½	33 @37½	35¼@37½	28¼@27¾
	13	35¼@38	33 @35¾	35¼@36¾	28¼@27
	20	35¼@38½	32¼@35¾	35¼@36¼	28¼@27
	27	35¼@37½	34½@37	35¼@38	27 @27¾
February	3	38 @38½	32¼@37½	36 @38½	.... 27¾
	10	35 @38	31½@35½	35 @38½	.... 28
	17	34¼@38½	32 @38½	35 @38	27¼@28¼
	24	33¼@35½	31¼@35½	34¼@35½	26¾@27¾
March	3	35¼@38½	32¼@38½	35¼@38½	....
	10	34¼@35½	32 @35½	34¼@38	....
	17	33¼@34	30¼@33½	33¼@34½	....
	24	33¼@34½	32¼@34½	33¼@34	.... 28½
April	31	.... 35½	35 @35½	35¼@35½	27½@27¾
	7	34¼@35	34¼@35¼	34¼@35¼	.... 28¾
	14	.... 34	32¼@34¾	34 @34¾	....
	21	35 @35½	34¼@35¼	.... 35¼	26¾@28¼
May	28	34¼@35	33 @34½	35 @35¼	27 @27¾
	5	33¼@34¼	32¼@34¾	34¼@34¼	27 @27¾
	12	32¼@34	31¼@33¾	.... 34	28¼@27
	19	32¼@33¾	32 @33½	32¼@34¼	28¼@27¾
June	26	33¼@33¾	31¼@33¾	33 @34¼	25¼@27¾
	2	32¼@33¾	30¼@33½	32¼@34	24 @25
	9	33¼@34	32¼@33½	33¼@34½	24¾@25½
	16	33¼@35½	32¼@35	34¼@36	.... 24½
July	23	34¼@35½	33¼@35	34¼@36	25¼@28¼
	30	33¼@34¾	33¼@34¾	34¼@35½	.... 26
	7	34 @34½	33 @34¾	34¼@34¼	24¼@24¾
	14	33¼@34¾	33¼@34¾	34¼@35½	24¾@25
August	21	32¼@34½	32¼@34½	34¼@34¼	24¼@25
	28	32 @32¾	31¼@32¾	33 @33¾	22¼@24¾
	4	31 @32½	30¼@32¼	31¼@33¼	19¾@24¾
	11	30¾@32¼	30¼@31½	31¼@32¼	20¼@21½
September	18	30¾@31¾	31¼@32	31¼@32½	20¾@21½
	25	31¼@33	31¼@33	31¼@33¾	20¾@22
	1	31 @32¾	30¾@32½	31¼@32¼	20¾@21¾
	8	31¼@32¾	31¼@32¾	32 @32½	21¼@22
October	15	31¼@32½	30¾@31¾	31¼@32½	21½@22
	22	32¼@34½	31 @32¾	32¼@34¼	22¾@23
	29	32 @35	31¼@32½	32 @35	22¾@23
	6	31 @32¼	31 @31¾	31¼@32½	22¾@23
November	13	31¼@32¾	31¼@33	31¼@33¾	22¾@23¼
	20	31½@32½	31¼@32½	31¼@32¼	22¾@23
	27	32 @32¾	30 @32¼	32 @32¼	.... 23
	3	30¾@31¾	30¼@32½	31¼@32	23 @23½
December	10	31¼@32¼	30 @32¼	31¼@32¼	22¾@23
	17	31½@32¼	30¼@32¼	31¼@33	22¾@23½
	24	31¼@33¼	30¾@32½	32¼@33	23¼@24
	1	31¼@32	29¾@32	31¼@32¼	22¼@23¼
	8	30 @30½	28¼@30¾	30¼@31¼	22¼@23
	15	30¾@31¼	29¼@31¾	.... 30¾	22¾@23
	22	31 @31½	30¾@31¾	31¼@32	23¼@23
	29	30¾@31	30 @31	31 @31¼	22¼@22¾

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1899, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1873	30	30 1/2 @ 31 1/2	31	30 3/4 @ 31 3/4	37	37	32 3/4 @ 33 1/4	37 1/2 @ 41 1/2	32 1/2 @ 43 1/4	34	32 3/4 @ 47	41 1/4 @ 54 1/4
1874	49	62 @ 64 1/2	53 1/2 @ 58 1/2	59 3/4 @ 63 1/2	55	56	38 1/2 @ 40	62 3/4 @ 68	66 1/2 @ 68 1/2	69	71 1/2 @ 80 1/2	71 1/2 @ 85
1875	64	71 1/2 @ 73 1/2	63 1/2 @ 68 1/2	65 @ 70 1/2	60	62 3/4	42 3/4 @ 48	64 1/2 @ 73 1/4	54 3/4 @ 62	51 1/4 @ 59 3/4	49 @ 56 1/2	45 3/4 @ 50 1/2
1876	40 1/2 @ 45	38 3/4 @ 43 1/2	41 1/2 @ 47 1/2	43 @ 48 1/2	44 1/2 @ 49	43 3/4 @ 47 1/2	46 3/4 @ 51 1/2	41 1/2 @ 47 1/2	43 @ 47 1/2	42	41 1/2 @ 46	41 3/4 @ 45 1/2
1877	41 3/4 @ 44 1/2	37 @ 43 1/2	37 @ 43 1/2	38 1/2 @ 43 1/2	34 1/2 @ 39 1/2	35 3/4 @ 39 1/2	40 3/4 @ 45 1/2	41 @ 44 3/4	41 1/2 @ 45 1/2	41 3/4 @ 45 1/2	43 1/2 @ 46 1/2	41 3/4 @ 45 1/2
1878	38 3/4 @ 43 1/2	38 @ 43 1/2	37 @ 43 1/2	38 1/2 @ 43 1/2	34 1/2 @ 39 1/2	35 3/4 @ 39 1/2	40 3/4 @ 45 1/2	41 @ 44 3/4	41 1/2 @ 45 1/2	41 3/4 @ 45 1/2	43 1/2 @ 46 1/2	41 3/4 @ 45 1/2
1879	35 3/4 @ 41 1/2	30 3/4 @ 35 1/2	31 1/2 @ 36 1/2	31 3/4 @ 36 1/2	30 1/2 @ 35 1/2	31 1/2 @ 36 1/2	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2
1880	34 1/2 @ 40 1/2	30 3/4 @ 35 1/2	31 1/2 @ 36 1/2	31 3/4 @ 36 1/2	30 1/2 @ 35 1/2	31 1/2 @ 36 1/2	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2
1881	36 @ 41 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	36 3/4 @ 41 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2
1882	34 1/2 @ 40 1/2	30 3/4 @ 35 1/2	31 1/2 @ 36 1/2	31 3/4 @ 36 1/2	30 1/2 @ 35 1/2	31 1/2 @ 36 1/2	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2
1883	34 1/2 @ 40 1/2	30 3/4 @ 35 1/2	31 1/2 @ 36 1/2	31 3/4 @ 36 1/2	30 1/2 @ 35 1/2	31 1/2 @ 36 1/2	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2
1884	31 1/2 @ 36 1/2	32 @ 37	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	36 3/4 @ 41 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2
1885	31 1/2 @ 36 1/2	32 @ 37	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	36 3/4 @ 41 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2
1886	36 @ 41 1/2	32 @ 37	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	36 3/4 @ 41 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2	31 1/2 @ 36 1/2
1887	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	30 3/4 @ 35 1/2	31 1/2 @ 36 1/2	35 3/4 @ 40 1/2	31 1/2 @ 36 1/2	32 1/2 @ 37 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2	30 3/4 @ 35 1/2
1888	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1889	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1890	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1891	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1892	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1893	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1894	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1895	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1896	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1897	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1898	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2
1899	33 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 39 1/2	35 1/2 @ 40 1/2	32 1/2 @ 37 1/2	33 1/2 @ 38 1/2	38 1/2 @ 43 1/2	35 1/2 @ 40 1/2	36 1/2 @ 41 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2	35 1/2 @ 40 1/2

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 oats (cash) at Chicago during each month from 1879 to 1899, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1879	19 1/4 @ 20 1/4	20 1/4 @ 20 1/4	21 1/4 @ 24 1/4	21 @ 24 1/4	24 1/4 @ 25 1/4	20 1/4 @ 25 1/4	25 @ 26 1/4	21 1/4 @ 24 1/4	21 1/4 @ 23 1/4	20 1/4 @ 23 1/4	21 1/4 @ 23 1/4	23 @ 24 1/4
1880	22 @ 25 1/4	20 1/4 @ 22 1/4	23 @ 26 1/4	25 @ 26 1/4	20 1/4 @ 25 1/4	23 1/4 @ 25 1/4	23 1/4 @ 25 1/4	22 1/4 @ 25 1/4	22 1/4 @ 25 1/4	22 1/4 @ 25 1/4	22 1/4 @ 25 1/4	23 @ 24 1/4
1881	30 @ 31 1/4	30 1/4 @ 31 1/4	32 @ 33 1/4	30 1/4 @ 31 1/4	31 1/4 @ 32 1/4	31 1/4 @ 32 1/4	31 1/4 @ 32 1/4	30 1/4 @ 31 1/4	30 1/4 @ 31 1/4	31 1/4 @ 32 1/4	31 1/4 @ 32 1/4	33 @ 34 1/4
1882	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1883	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1884	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1885	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1886	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1887	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1888	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1889	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1890	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1891	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1892	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1893	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1894	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1895	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1896	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1897	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1898	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4
1899	35 1/4 @ 36 1/4	35 1/4 @ 36 1/4	37 1/4 @ 38 1/4	37 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	37 1/4 @ 38 1/4	37 1/4 @ 38 1/4	38 1/4 @ 39 1/4	38 1/4 @ 39 1/4	40 @ 41 1/4

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

		1893.	1894.	1895.	1896.	1897.	1898.	1899.
January	1	3 00@4 10	3 80@3 75	3 00@3 50	3 10@3 25	4 15@4 50	4 40@4 70	3 20@3 60
	16	3 00@4 10	3 80@3 75	3 00@3 50	3 10@3 25	4 20@4 50	4 40@4 70	3 20@3 60
February	1	3 00@4 10	3 80@3 75	3 00@3 50	3 10@3 35	4 05@4 30	4 60@4 90	3 40@3 70
	16	3 00@4 10	3 80@3 30	3 00@3 50	3 10@3 40	4 00@4 30	4 70@5 10	3 40@3 70
March	1	3 10@4 20	3 60@3 80	3 10@3 50	3 10@3 50	4 00@4 15	4 70@5 10	3 40@3 70
	16	2 90@4 10	3 60@3 80	3 10@3 50	3 10@3 40	4 00@4 10	4 70@5 10	3 20@3 60
April	1	2 90@4 10	3 60@3 80	3 10@3 50	3 10@3 50	4 00@4 10	4 70@5 00	3 20@3 60
	16	2 90@4 00	2 60@3 50	3 10@3 50	3 25@3 70	3 70@3 90	4 90@5 10	3 20@3 70
May	1	3 00@4 10	3 60@3 50	3 20@3 75	3 30@3 70	3 90@4 20	5 60@6 00	3 30@3 70
	16	3 25@4 25	3 60@3 50	3 30@3 85	3 30@3 85	4 00@4 30	6 75@7 25	3 30@3 70
June	1	3 25@4 25	3 90@4 35	3 90@4 35	3 35@3 75	3 70@4 00	5 50@6 00	3 40@3 80
	16	2 90@4 00	3 70@3 80	4 00@4 35	3 35@3 75	3 70@4 00	4 50@5 00	3 40@3 80
July	1	2 90@4 00	3 70@3 80	3 90@4 25	3 50@3 75	3 70@4 00	4 25@4 75	3 40@3 80
	16	3 00@4 00	3 70@3 80	3 75@4 25	3 15@3 55	3 80@4 10	4 25@4 75	3 30@3 70
August	1	3 00@4 00	3 70@3 80	3 75@4 25	3 35@3 75	3 90@4 20	4 20@4 60	3 30@3 60
	16	3 00@4 00	3 70@3 80	3 40@4 00	3 25@3 55	4 30@4 75	4 20@4 50	3 30@3 60
September	1	3 00@4 00	3 90@4 35	3 25@3 75	3 20@3 45	5 10@5 50	6 60@3 90	3 40@3 70
	16	3 00@4 00	2 90@3 60	3 25@3 75	3 20@3 45	5 20@5 60	6 30@3 60	3 40@3 70
October	1	3 00@4 00	2 90@3 60	3 15@3 50	3 75@4 00	4 80@5 00	6 30@3 60	3 40@3 70
	16	3 00@4 00	2 75@3 50	3 15@3 50	3 85@4 15	4 80@5 00	6 30@3 60	3 40@3 70
November	1	2 80@3 80	2 75@3 50	3 15@3 50	4 00@4 25	4 80@5 10	6 30@3 75	3 40@3 60
	16	2 80@3 80	2 75@3 50	3 10@3 25	4 25@4 90	4 70@5 00	6 30@3 60	3 20@3 50
December	1	2 80@3 80	2 75@3 60	3 10@3 25	4 25@4 90	4 40@4 80	6 30@3 60	3 20@3 50
	16	2 80@3 70	2 80@3 60	3 10@3 15	4 30@4 60	4 40@4 80	6 20@3 50	3 20@3 50

SPRING WHEAT, PER BUSHEL.

		1893. No. 2 spring.	1894. No. 2 spring.	1895. No. 2 spring.	1896. No. 2 spring.	1897. No. 2 spring.	1898. No. 1 Northern spring.	1899. No. 1 Northern spring.
Jan...	1	72½@72½	59½@60½	57 @59½	57	81	90½@ 90½	67½@67½
	16	71 @78	60 ½@60½	57½@60	58½	77½@78½	92	68½@69
Feb	1	73½@74½	60½@60½	51½@53½	65	72½@73	99	71 @72
	16	73½@74½	54 @55½	52½@55½	64 @64½	74	99 @1 00	70 @71½
Mar	1	73½@73	57½@58½	51½@58½	66½	74 @75	1 04 @1 04½	72½
	16	73 @74½	56 @56½	50½@62½	61½	74	1 01½@1 02½	67 @68
Apr	1	74 @76½	58½@59½	58½@61½	62½@63	70½@71	1 02	72 @73½
	16	70 @77½	58½@60	59½@63½	65½	69 @70	1 07 @1 10	72½@73½
May	1	71 @72	57½@59½	59½@68½	61½	71½@72½	1 18 @1 20	73½
	16	72½@73½	54½@55	59½@72	61½	73½@74½	1 42 @1 48	70 @71½
June	1	65½@66½	55½@57½	74½@79½	57	67 @68	1 05 @1 08	76½@78½
	16	65½@64½	57½@60½	69½@74	55 @55½	68½@69½	92 @ 94	73½@77½
July	1	62 @64½	57½@59½	65½@70½	54½@54½	72½@74	86 @ 87	73½@74½
	16	65½@65½	56½@58½	65½@70½	59	76 @76½	86	71½@72½
Aug	1	53½@58½	51½@54	67½@71½	58	80 @87	72	69½@70½
	16	53½@55½	53½@55½	65½@67	54½	80 @87	66	71½@71½
Sept.	1	62½@63½	53½@55½	60 @61½	50	80 @83½	66	71 @72
	16	68½@69½	53 @54	55½@58½	48 @59½	85 @88	67	71 @71½
Oct.	1	66 @66½	51½@54½	59½@61½	70½@71	86 @87	65½@ 65½	72½@74½
	16	60½@61½	54½@55½	64½@60½	72½@78	88 @88	66½@ 67½	70½@71½
Nov	1	61½@62½	55½@57½	58½@59	77½@78	88 @88	66½@ 66½	69 @70
	16	59½@61½	60 @61½	50½@57	81 @81½	90 @91	65½@ 66½	64½@66½
Dec	1	62½@63	58½@60½	50½@57	78 @78½	88 @88	64½@ 66½	65 @68½
	16	61½@62½	58½@61	55½@56½				

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

		1893.	1894.	1895.	1896.	1897.	1898.	1899.
		No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.
January.....	1	41 @41½	34 @33½	44 @44½	25½	23 @23½	26 @26½	36 @37
	16	44 @44½	34 @34½	45 @45½	26½	22½ @23½	27 @27½	35½ @36
February.....	1	44 @44½	35 @35½	40 @41	23½	22½ @23½	27 @27½	36½ @36½
	16	42 @42½	34 @34½	42 @43½	23½	21 @22	26 @26½	35½ @35½
March.....	1	39½ @40½	34½ @35½	43 @43½	29	22½ @23½	26 @26½	36 @36½
	16	41½ @41½	35½ @36½	44 @45	28½	23½	26½ @27½	33½ @33½
April.....	1	40 @40½	36½ @36½	44 @46	23½	24 @24½	28 @28½	34½ @34½
	16	40½ @40½	38½ @38½	45 @45½	30	23½ @24½	28½ @29½	35½ @35½
May.....	1	41½ @42½	38 @38½	47½ @49	28	23½	33½ @34	34 @34½
	16	43	37 @37½	51 @51½	28½	24 @25	36 @36½	33½ @33½
June.....	1	40½ @41½	38½ @38½	51½ @53	27	23½ @24½	33½ @34½	33 @33½
	16	40½ @42½	40 @40½	49 @49½	27	24 @25½	32½ @33½	34½ @35½
July.....	1	39 @39½	41½ @41½	46½ @47½	26	21½ @22½	32 @32½	34 @34½
	16	40 @40½	42½ @43½	45½ @45½	27	25 @26	33 @33½	33 @33½
August.....	1	36 @39½	46½ @47½	43 @44½	24	28 @28½	33 @33½	30½ @31½
	16	38 @39½	54 @54½	39 @39½	22½	28½ @29	33 @33½	31½
September.....	1	37 @37½	55½ @57½	35 @36½	30	30 @31	30½ @31½	31½
	16	40 @41½	54 @54½	31½ @32½	30	29 @30½	29½ @30½	32½ @32½
October.....	1	39 @40½	49½ @49½	30 @31½	22½	27 @28½	28 @28½	31½ @31½
	16	37 @37½	49 @49½	29 @30½	24	25 @25½	30 @31	31½ @31½
November.....	1	38 @39½	52 @52½	29 @30½	24	26 @27	32 @32½	32 @32½
	16	36 @37½	51 @51½	28½ @29½	24	26½ @27½	31½ @32	31½ @32
December.....	1	34 @35½	46½ @47	26½ @26½	23	25½ @26½	33½ @34½	30½
	16	35 @35½	47½	25½ @25½	23	25½	33½ @34½	31 @31½

OATS, PER BUSHEL.

		1893.	1894.	1895.	1896.	1897.	1898.	1899.
		No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.
January.....	1	30½ @31	28½	29 @29½	17 @17½	16½	21	27 @27½
	16	31½ @32½	27	29 @29½	18 @18½	16½ @17	22½	26½ @27
February.....	1	32	28 @28½	27½	19½ @19½	10½ @16½	24	27½ @27½
	16	31½ @31½	28 @28½	28 @28½	19 @19½	15½ @16	26½	27½ @28½
March.....	1	30	28 @29½	28½ @29	20 @20½	10 @16½	26½	27½ @28½
	16	30½ @30½	30½ @30½	28½ @29	19 @19½	16½	26½	27½ @27½
April.....	1	28 @29½	30½ @30½	29 @29½	19 @19½	17½ @17½	25	27½ @27½
	16	27½ @27½	32½ @33½	29 @29½	19½ @20	16½	26½	27½ @27½
May.....	1	29½ @29½	34 @34½	28½ @29½	18 @18½	17	30½ @31½	27½ @27½
	16	29 @29½	33½ @34½	28½ @29½	19 @19½	30 @30½	28½	27½ @27½
June.....	1	29 @29½	34 @34½	29 @29½	17½ @17½	17½	28½	24½ @25
	16	30 @31	34½ @34½	29½ @29½	17½ @17½	18½ @18½	25½	26½ @26½
July.....	1	28 @28½	44 @45	26 @27	15½ @15½	17½ @17½	22	24½ @24½
	16	28½ @28½	38 @38½	23½	16 @17	18½	21½	24½ @24½
August.....	1	28½ @28½	36½ @37	22½ @22½	16½ @17½	18½	21	19½ @19½
	16	29½ @29½	36½ @36½	20½ @21	16 @16½	17½ @17½	21½ @22	20½ @21
September.....	1	28½ @28½	29½ @30½	18½ @18½	15 @16	18 @19	20½ @21	21½ @21½
	16	28 @28½	30½ @31½	19 @19½	15	19½	21½ @22	22½ @22½
October.....	1	27 @27½	28½ @29½	18½	18 @18½	19 @19½	21½ @22	22½ @22½
	16	26 @26½	28½ @29½	18½	18½ @18½	17½ @18½	22½ @22½	22½ @22½
November.....	1	28½	29½ @29½	18½ @18½	18½ @18½	18½	24½ @24½	24½ @24½
	16	28½	29½ @29½	18½	18½ @19	20½ @20½	24½ @24½	24½ @24½
December.....	1	28½	29½ @29½	17½	18½	21½	24½ @24½	24½ @24½
	16	28½	29½ @29½	17½	17½	22½ @22½	24½ @24½	24½ @24½

RYE AND BARLEY.

Receipts and shipments of these cereals during 1899, by routes.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....	35,01	49,371	.....	2,821,122
Canal.....	.....	.....	.....	.....
Chicago & Northwestern Railway.....	776,50	2,291	4,066,224	20,900
Illinois Central Railroad.....	13,89	69	1,118,250	3,000
Chicago, Rock Island & Pacific Railway.....	254,40	6,525	2,323,969	35,250
Chicago, Burlington & Quincy Railroad.....	625,69	.....	627,450	.....
Chicago & Alton Railroad.....	750	17,291	.....	.....
Chicago & Eastern Illinois Railroad.....	15,000	8,69	.....	24,190
Chicago, Milwaukee & St. Paul Railway.....	70,50	.....	6,145,705	.....
Wabash Railroad.....	750	24,000	.....	27,000
Chicago Great Western Railway.....	138,70	.....	822,700	.....
Atchison, Topeka & Santa Fe Railroad.....	13,69	.....	101,850	.....
Wisconsin Central Lines.....	37,80	.....	7,118	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	.....	51,350	.....	208,650
Chicago, Indianapolis & Louisville Railway.....	13,555	107,635	1,235	406,240
Michigan Central Railroad.....	.....	1,063	2,269	94,117
Lake Shore & Michigan Southern Railway.....	535	163,145	.....	719,648
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	345,90	.....	478,730
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	7,78	281,395	.....	461,081
Baltimore & Ohio Railroad.....	.....	79,742	.....	85,718
Chicago & Grand Trunk Railway.....	750	2,745	900	112,164
New York, Chicago & St. Louis Railroad.....	.....	2,685	1,042	264,624
Chicago & Erie Railroad.....	.....	281,046	.....	610,499
Totals.....	2,756,476	2,582,442	15,847,710	6,371,222

RYE AND BARLEY.

Receipts and shipments of these cereals during 1899, by months.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	441,537	461,828	1,482,479	383,867
February.....	368,095	106,567	1,116,852	333,562
March.....	207,394	128,464	1,089,163	413,365
April.....	200,626	289,089	801,979	247,191
May.....	259,584	368,570	313,050	278,236
June.....	96,374	13,227	297,065	426,140
July.....	122,308	117,460	265,060	344,801
August.....	187,362	246,479	762,465	562,319
September.....	321,463	42,928	2,031,392	702,584
October.....	334,489	109,770	3,547,689	1,288,183
November.....	182,541	255,276	2,290,586	773,674
December.....	159,679	142,734	2,020,110	617,461
Totals.....	2,756,476	2,582,442	15,847,710	6,371,222

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1899.

		No. 2 rye, in store.	No. 3 rye, in store.	Choice to fancy barley, by sample.	Fair to good barley, by sample.	Low grade barley, by sample.
January	6	53½ @ 55	53½ @ 54½	48 @ 51	43½ @ 48	42 @ 43½
	13	54½ @ 57	53½ @ 56	49 @ 53	44 @ 49	42 @ 45
	20	56½ @ 57	55½ @ 56½	50 @ 53	45 @ 49	42 @ 45
	27	55½ @ 58½	56 @ 58	50 @ 55	45 @ 49	43 @ 45
February	3	55 @ 58½	54½ @ 57½	49 @ 53	43½ @ 49	42 @ 45
	10	54 @ 56	54½ @ 55½	48 @ 51	43 @ 47	41 @ 43
	17	55½ @ 56	54½ @ 55½	48 @ 51½	44 @ 48	42 @ 44
	24	55 @ 56½	54½ @ 55½	48 @ 52	44 @ 48	42 @ 43
March	3	55½ @ 57	54½ @ 55½	49 @ 51	44 @ 48	42 @ 44
	10	54 @ 55½	54 @ 54½	49 @ 51	44 @ 48½	40 @ 44
	17	49½ @ 54	49 @ 53	47 @ 50	42 @ 47	39 @ 42
	24	51 @ 53	50½ @ 52	46 @ 47	41 @ 46	39 @ 41
	31	53½ @ 56	50 @ 53½	46 @ 47	43 @ 45	40 @ 42
April	7	52 @ 55	52 @ 54	47 @ 48	44 @ 46	41 @ 43
	14	52½ @ 56½	51½ @ 55½	46 @ 48	43 @ 46	41 @ 43
	21	55½ @ 57½	54½ @ 56½	46 @ 47½	43 @ 45	41 @ 43
	28	57½ @ 59	56 @ 57½	43 @ 47	41 @ 45	39 @ 41½
May	5	59 @ 59½	57½ @ 58	40 @ 42	39 @ 42	38 @ 40
	12	58 @ 60	57½ @ 58	40 @ 41	39 @ 40	37 @ 39
	19	59 @ 62	58 @ 60	40 @ 41	38 @ 39	38 @ 39
	26	61½ @ 62	.... 58	40 @ 41	38 @ 39	37 @ 39
June	2	56 @ 62	55 @ 62	.... 41	38 @ 40	36½ @ 38
	9	56 @ 57	.... 55	....	36 @ 39	36 @ 38
	16	57½ @ 60	55½ @ 58½	39 @ 40	37 @ 39	36 @ 38
	23	60 @ 62	57½ @ 59½	40 @ 42	....	37 @ 39
	30	60 @ 62½	58 @ 58½	40 @ 42	39 @ 40	38 @ 40½
July	7	.... 60	....	40 @ 41½	38 @ 39½	37 @ 39
	14	55 @ 60	55 @ 57½	40 @ 41	38 @ 40	38 @ 39
	21	52½ @ 56	52½ @ 54½	.... 41	38 @ 40½	37 @ 38
	28	51 @ 53	50 @ 52	39 @ 40	38 @ 40	36 @ 37
August	4	51½ @ 52½	51 @ 52	38 @ 42	36 @ 38	.... 34
	11	52½ @ 54	52 @ 53½	39 @ 42	36 @ 39	.... 35
	18	53 @ 56½	52½ @ 53½	38 @ 43	35 @ 38	.... 35
	25	53½ @ 54½	53 @ 53½	39 @ 43	36 @ 39	35 @ 37
September	1	53½ @ 54½	53 @ 54	39 @ 41	37 @ 38	36 @ 37
	8	54 @ 56	53½ @ 55½	40 @ 42	38 @ 40	36 @ 37½
	15	55½ @ 57½	55½ @ 56½	40 @ 45	38 @ 41	37 @ 39
	22	56 @ 57	55½ @ 56½	42 @ 46	39½ @ 44	39 @ 41
	29	57½ @ 58	57 @ 57½	44 @ 46	42 @ 43	39½ @ 41½
October	6	56½ @ 58	56½ @ 57½	44 @ 45	40 @ 44	38 @ 40
	13	55½ @ 56½	55 @ 56½	43 @ 45	40 @ 42	39 @ 40
	20	55 @ 55½	54 @ 54½	43 @ 46	40 @ 45	39 @ 40
	27	54½ @ 55½	53½ @ 54½	43½ @ 45	40 @ 43	39½ @ 40
November	3	54½ @ 55½	53½ @ 54½	43½ @ 45	40 @ 43	39½ @ 40
	10	51 @ 54½	50½ @ 54	43 @ 45	40 @ 42½	39 @ 40
	17	50 @ 52	49 @ 51½	41 @ 44	38 @ 41½	35 @ 39
	24	50½ @ 52	49½ @ 51	40 @ 45	38½ @ 40	35 @ 38
December	1	49 @ 51½	49½ @ 50	41 @ 43½	38 @ 41	36½ @ 37
	8	49 @ 51½	48 @ 48½	40 @ 45	37 @ 39	35 @ 37
	15	50½ @ 51½	49½ @ 50½	40 @ 45	37 @ 40	36 @ 37½
	22	50 @ 51	49½ @ 50½	41 @ 45	38 @ 40	36½ @ 37½
	29	50 @ 50½	49 @ 49½	41 @ 43	38 @ 41	36 @ 37½

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1899, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Illinois Central Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	5,100	1,300	1,097,300	638,000	2,600	24,750	3,341
February.....	2,100	22,750	716,950	865,700	1,300	38,750	1,990
March.....	3,450	20,800	280,800	1,117,600	1,950	20,250	1,533
April.....	8,250	1,300	367,250	778,800	.....	1,500	1,282
May.....	1,350	2,600	548,300	1,597,200	.....	6,750	2,318
June.....	900	14,950	986,050	1,076,000	650	10,500	2,540
July.....	1,350	7,800	1,341,300	1,133,000	650	14,250	3,135
August.....	150	5,850	196,300	2,055,900	1,050	15,750	2,205
September.....	450	13,650	926,900	1,225,400	1,300	53,250	2,637
October.....	750	50,050	639,300	811,800	3,250	101,550	1,963
November.....	1,050	66,050	197,600	358,600	1,950	67,500	833
December.....	900	32,500	562,250	278,300	1,300	48,000	1,240
Totals.....	25,800	240,560	7,861,100	11,937,200	16,900	400,800	25,017

Chicago and Alton Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	450	.....	5,300	4,100	.....	.....	17
February.....	900	.....	8,480	9,225	.....	.....	31
March.....	150	.....	1,060	6,150	.....	.....	9
April.....	1,200	.....	4,770	4,100	.....	.....	21
May.....	1,500	.....	18,020	49,200	.....	.....	82
June.....	750	.....	110,240	177,325	.....	.....	386
July.....	3,000	600	202,460	280,850	.....	.....	677
August.....	1,800	1,200	110,240	1,088,550	.....	.....	1,284
September.....	1,500	600	401,740	447,925	.....	.....	1,206
October.....	6,750	.....	396,970	236,775	.....	.....	1,025
November.....	300	.....	37,630	24,600	.....	.....	97
December.....	600	.....	12,720	31,775	.....	.....	59
Totals.....	18,900	2,400	1,809,630	2,360,575	.....	.....	4,904

Chicago, Rock Island and Pacific Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	80,600	34,780	558,400	494,400	7,975	109,725	1,714
February.....	21,400	64,380	857,800	698,400	5,800	46,200	1,886
March.....	10,400	41,440	421,600	516,000	3,625	45,375	1,125
April.....	11,200	37,000	116,000	313,200	2,900	20,625	541
May.....	8,800	14,060	212,800	495,060	5,800	25,575	781
June.....	5,800	76,960	974,400	298,860	725	9,900	1,613
July.....	7,600	40,700	988,000	780,000	2,800	14,025	1,569
August.....	6,600	35,520	861,600	546,000	1,450	34,650	1,637
September.....	14,800	72,520	1,539,200	574,800	3,625	161,700	2,776
October.....	10,200	238,280	1,003,200	808,800	2,900	212,025	2,562
November.....	14,400	114,700	474,400	334,800	1,450	94,875	1,216
December.....	43,600	94,720	212,600	350,400	3,625	80,850	1,007
Totals.....	235,400	865,060	8,220,200	6,181,200	42,775	855,525	18,877

ALL-RAIL THROUGH BUSINESS.

Chicago, Burlington & Quincy Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	100,483	27,586	1,161,168	419,239	11,562	13,171	2,552
February.....	15,662	42,635	932,368	182,404	3,056	12,846	1,549
March.....	62,686	8,117	912,357	467,969	6,018	9,375	1,965
April.....	56,955	12,634	227,518	261,730	2,197	4,637	871
May.....	25,307	107,684	73,947	224,125	.....	2,271	574
June.....	47,192	13,167	25,161	225,969	596	2,271	503
July.....	26,745	13,484	420,804	657,562	1,700	1,188	1,906
August.....	33,495	11,300	278,518	681,813	1,534	3,521	1,143
September.....	52,565	8,618	542,000	352,625	715	1,750	1,015
October.....	32,600	35,650	936,286	443,531	2,072	19,583	1,131
November.....	26,818	12,617	416,000	303,812	4,590	7,854	1,475
December.....	88,550	12,267	102,608	223,844	4,696	9,063	795
Totals.....	569,997	305,739	6,058,735	4,443,663	38,696	85,289	14,909

Chicago, Milwaukee & St. Paul Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	172,625	28,400	192,000	320,550	26,820	111,250	2,078
February.....	150,907	5,908	433,780	446,000	22,448	170,165	2,506
March.....	146,126	37,860	262,800	501,663	49,565	61,809	2,268
April.....	72,332	73,200	403,350	526,900	26,640	100,523	1,956
May.....	89,619	10,600	576,600	846,200	8,607	47,250	2,365
June.....	99,617	10,800	168,050	279,800	7,139	65,500	1,588
July.....	82,445	5,400	294,950	379,400	3,720	58,000	1,452
August.....	52,141	4,800	295,050	192,200	2,480	22,738	1,027
September.....	52,687	8,400	502,800	492,600	9,825	10,887	1,116
October.....	65,378	17,223	397,350	407,419	19,220	256,880	1,827
November.....	66,875	3,050	163,150	363,444	27,105	181,338	1,390
December.....	170,928	41,515	154,500	635,137	30,380	176,935	2,379
Totals.....	1,221,680	247,156	3,844,380	5,391,313	234,039	1,262,755	21,939

Chicago & North-Western Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	83,683	133,101	223,184	393,141	47,334	347,808	1,846
February.....	118,652	105,525	199,004	1,081,959	40,919	506,727	2,643
March.....	66,141	86,765	108,819	361,516	10,950	569,578	1,528
April.....	57,096	57,505	76,866	227,010	22,592	382,156	970
May.....	48,412	50,952	131,766	210,964	22,475	347,443	964
June.....	23,741	52,806	443,163	180,160	30,000	73,801	1,140
July.....	27,032	51,976	166,466	307,600	7,500	229,734	915
August.....	31,617	41,417	260,866	151,680	14,625	342,460	1,016
September.....	113,445	66,357	458,233	246,491	10,000	474,090	1,636
October.....	232,301	80,122	336,512	458,611	16,446	406,077	1,792
November.....	156,434	83,709	174,500	524,134	13,725	441,546	1,629
December.....	153,866	122,608	282,348	154,356	19,203	351,120	1,594
Totals.....	1,112,420	932,843	2,861,727	4,297,602	255,769	4,471,540	17,672

Recapitulation.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of Cars.
Illinois Central Railroad.....	25,800	240,500	7,861,100	11,937,200	16,900	400,800	25,017
Chicago & Alton Railroad.....	18,900	2,400	1,309,630	2,360,575	.....	.....	4,904
C. & R. I. & P. Railway.....	235,400	865,060	8,220,200	6,181,200	42,775	855,525	18,877
C. B. & Q. Railroad.....	569,097	305,739	6,058,735	4,443,663	38,696	85,289	14,909
C. M. & St. P. Railway.....	1,221,680	247,156	3,844,380	5,391,313	234,039	1,262,755	21,939
C. & N.-W. Railway.....	1,112,420	932,843	2,861,727	4,297,602	255,769	4,471,540	17,672
Totals.....	3,183,297	2,593,698	30,155,772	34,611,553	588,179	7,075,909	103,318

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

	Flour manufactured in this city. Bbls.	Flour received. Bbls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to wheat. Bu.
1853	82,853	48,297	1,087,465	2,899,339	1,875,770	86,102	162,887	6,923,459
1854	66,000	158,575	8,038,955	7,490,753	4,194,885	85,091	201,764	15,725,185
1855	79,668	240,669	7,535,097	8,532,877	2,947,188	68,166	201,895	20,397,708
1856	86,068	324,921	8,767,780	11,898,398	2,219,987	45,707	128,457	24,512,454
1857	98,000	393,984	10,554,781	7,400,000	1,707,245	87,711	127,689	23,659,109
1858	140,403	622,137	9,630,614	8,352,641	2,883,697	71,012	413,812	23,010,298
1859	161,500	725,321	8,060,766	5,401,970	2,767,066	221,514	652,696	19,372,998
1860	232,000	738,348	14,827,083	15,962,394	2,198,689	315,978	617,619	17,235,027
1861	291,852	1,479,254	17,395,028	29,399,989	2,067,018	490,889	457,589	53,427,395
1862	280,980	1,698,391	13,785,116	29,574,228	4,688,722	1,038,865	872,053	57,650,804
1863	236,291	1,424,208	11,068,161	26,811,063	11,066,131	865,508	1,290,842	47,690,729
1864	1,205,698	1,184,100	12,181,977	13,997,745	16,351,616	1,000,116	1,018,813	49,545,908
1865	298,580	1,134,100	9,286,410	25,952,201	11,659,080	1,194,894	1,774,189	54,950,114
1866	445,622	1,847,145	11,975,753	33,543,361	11,140,294	1,742,652	1,742,652	68,896,422
1867	574,096	1,720,001	13,065,244	22,772,715	12,355,006	1,201,821	2,890,964	60,215,774
1868	732,479	2,192,413	14,772,094	25,570,494	16,082,910	1,523,890	1,915,066	69,980,268
1869	543,295	2,218,822	16,976,780	23,475,900	10,611,940	985,201	1,513,110	63,417,510
1870	443,997	1,706,037	17,394,409	20,189,775	10,472,078	1,068,468	3,335,653	60,428,574
1871	327,759	1,412,177	14,930,656	41,553,188	14,789,414	2,011,769	4,089,410	88,618,208
1872	196,968	1,532,014	12,724,141	47,965,067	15,061,715	1,129,066	5,251,750	86,429,842
1873	244,363	2,487,376	26,396,562	38,157,232	17,898,724	1,180,464	4,240,269	96,935,418
1874	244,667	2,696,679	29,764,622	35,799,639	13,901,235	1,391,162	3,354,981	96,611,718
1875	249,653	2,835,883	24,206,870	28,341,150	12,916,428	699,588	3,107,297	91,967,308
1876	271,074	2,955,197	16,574,058	48,668,640	13,030,121	1,447,917	4,716,360	97,785,468
1877	293,244	2,691,142	14,164,515	47,915,728	13,503,778	1,728,965	4,990,379	94,410,399
1878	308,294	3,080,562	29,718,577	63,651,518	18,899,297	2,490,615	5,754,059	124,084,695
1879	295,904	3,399,958	34,106,169	64,339,321	16,660,426	2,497,340	4,988,562	137,704,571
1880	196,041	8,215,380	23,641,607	97,872,944	22,490,915	1,990,216	5,211,536	166,555,870
1881	238,200	4,815,239	14,824,980	78,393,315	24,961,588	1,363,552	5,095,358	148,397,359
1882	300,368	4,179,912	23,006,598	49,061,765	29,802,872	1,984,516	6,488,140	126,155,488
1883	294,790	4,296,515	20,394,155	74,412,919	36,502,293	5,494,259	8,831,899	164,924,738
1884	535,841	4,960,580	29,397,587	59,580,445	40,082,262	3,327,516	7,849,829	159,561,474
1885	576,165	5,385,772	18,909,717	62,990,897	37,678,753	1,992,790	10,700,127	156,406,228
1886	614,879	4,139,165	16,771,743	63,961,594	39,976,215	892,796	12,476,547	151,532,996
1887	618,006	6,873,544	21,846,261	51,578,310	45,184,878	684,247	12,876,547	163,467,724
1888	485,110	4,410,535	18,765,946	79,029,091	46,901,949	2,905,884	12,624,598	183,965,938
1889	431,000	4,368,058	14,246,707	91,897,754	75,150,249	3,599,508	15,133,971	219,032,518
1890	578,180	5,919,843	42,981,268	72,770,304	74,402,145	3,653,398	16,969,273	231,821,430
1891	542,000	6,019,819	50,294,556	78,510,895	79,827,995	3,653,398	16,969,273	255,942,596
1892	455,459	4,664,424	35,355,101	91,235,154	68,144,895	1,707,072	13,418,391	245,942,996
1893	444,000	4,223,182	22,695,928	64,951,815	68,144,895	1,707,072	13,418,391	187,553,469
1894	751,501	3,005,490	20,637,642	59,527,718	70,900,792	2,530,316	17,490,381	189,428,619
1895	928,263	2,631,995	10,968,402	92,729,349	100,725,089	3,336,310	17,490,381	253,932,134
1896	1,194,126	2,947,065	110,747,380	110,747,380	118,098,062	4,035,398	17,116,504	326,787,110
1897	1,077,442	3,574,156	35,741,506	127,426,974	110,298,047	4,035,398	17,116,504	320,486,367
1898	1,125,715	5,890,158	90,971,547	151,776,150	110,775,752	5,733,470	15,847,710	320,070,441

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838		78					78
1839		3,678					3,678
1840		10,000					10,000
1841		40,000					40,000
1842		586,907					586,907
1843		688,987					688,987
1844	9,720	991,994					923,494
1845	13,752	956,880					1,025,820
1846	28,045	1,459,594					1,599,819
1847	32,538	1,974,304	67,135	38,882			2,243,021
1848	45,400	2,160,000	550,480	65,380			3,001,740
1849	51,809	1,936,284	644,848	20,649		31,452	2,595,968
1850	100,371	883,644	262,013	158,684		22,572	1,390,968
1851	72,406	437,090	3,221,317	605,227		19,997	4,446,831
1852	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,526,437
1853	70,464	1,206,163	2,280,228	1,748,493	82,162	120,267	6,292,233
1854	111,277	2,305,925	6,397,890	3,239,167	41,153	148,411	13,132,501
1855	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856	216,889	8,364,420	11,129,688	1,014,637	591	19,051	21,610,312
1857	259,048	9,846,052	6,814,615	506,778		17,993	18,483,678
1858	470,402	8,850,257	7,726,284	1,519,669	7,569	132,020	20,587,189
1859	685,351	7,108,696	4,349,380	1,185,703	134,404	486,218	18,754,136
1860	698,132	12,402,197	13,700,113	1,091,988	156,642	267,449	31,108,759
1861	1,603,120	15,835,953	24,372,725	1,633,337	393,813	226,534	50,481,862
1862	1,739,949	13,808,898	29,452,610	3,112,866	871,796	532,195	56,477,110
1863	1,522,985	10,793,395	25,051,450	9,234,558	651,094	946,223	54,287,345
1864	1,285,443	10,250,628	12,235,452	16,567,650	893,492	345,208	46,718,543
1865	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866	1,981,625	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867	2,015,455	10,557,123	21,267,305	10,226,626	1,218,380	1,846,891	55,187,909
1868	2,309,619	10,374,633	24,770,626	14,440,330	1,202,941	901,183	63,688,358
1869	2,339,063	13,244,249	21,586,808	8,800,446	798,744	633,753	56,756,515
1870	1,705,977	16,432,585	17,777,577	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,574	12,905,449	36,716,680	12,151,247	1,325,867	2,908,113	71,800,789
1872	1,361,328	12,160,046	47,013,552	12,255,337	776,805	5,032,308	83,364,224
1873	2,303,490	24,455,657	36,754,943	15,694,133	980,613	3,366,041	91,597,092
1874	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875	2,285,113	23,184,349	26,443,884	10,279,134	310,562	1,868,206	72,396,174
1876	2,634,838	14,361,950	45,629,635	11,271,442	1,433,976	2,687,932	87,241,306
1877	2,482,896	14,969,160	46,361,901	12,497,612	1,553,875	4,213,662	90,706,076
1878	2,779,640	24,211,739	59,944,300	16,464,513	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,066,789	61,299,376	13,514,620	2,234,863	3,566,401	125,628,379
1880	2,862,737	22,796,288	93,572,184	20,649,427	1,365,165	3,110,985	154,377,115
1881	4,499,743	17,127,540	75,463,213	23,250,397	1,104,452	3,113,251	210,307,597
1882	3,943,067	19,767,894	49,073,009	23,658,399	1,773,148	3,298,252	141,964,933
1883	3,869,481	11,728,754	71,666,308	31,845,493	3,838,554	4,643,011	114,720,250
1884	4,806,884	21,046,577	53,274,650	34,230,393	4,365,757	4,065,500	188,652,155
1885	5,240,199	13,975,632	58,805,367	32,426,463	1,216,961	5,583,003	153,587,921
1886	3,779,227	15,750,129	56,376,476	32,364,308	817,553	7,326,190	129,636,673
1887	6,361,868	26,850,750	50,467,814	37,663,330	700,780	7,214,394	161,658,224
1888	5,492,100	12,000,269	69,522,365	40,896,971	1,744,380	7,772,351	166,659,996
1889	3,916,454	16,138,255	83,861,818	50,471,336	2,801,366	8,138,109	179,035,997
1890	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891	4,048,129	38,690,189	66,578,390	68,771,614	7,572,991	7,358,108	207,987,762
1892	5,710,620	43,833,795	66,104,220	67,332,222	2,775,600	10,438,281	216,182,008
1893	4,105,117	24,715,738	78,919,713	79,320,119	1,320,013	8,233,268	198,791,216
1894	3,714,007	18,213,443	54,228,122	50,376,989	1,100,558	7,707,218	148,638,822
1895	2,532,000	22,775,800	59,964,265	66,330,396	1,168,252	9,322,244	171,464,137
1896	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
1897	2,736,211	26,669,466	97,456,807	104,666,956	3,806,872	7,717,351	252,624,402
1898	5,032,236	38,094,894	130,397,681	85,057,636	4,453,384	6,755,247	287,403,904
1899	5,421,548	10,784,168	116,552,006	85,982,204	2,282,442	6,371,223	246,369,099

GRAIN IN STORE AT CHICAGO DURING 1898.

Statement of the following cereals in store in Chicago, weekly, during 1898, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January.....	1	10,982,710	14,975,327	1,242,364	599,388	813,363	28,613,652
.....	8	10,800,383	15,188,829	1,214,418	572,345	814,110	28,590,585
.....	15	10,733,051	15,391,054	1,182,474	612,451	796,458	28,605,488
.....	22	9,977,335	15,464,856	1,272,836	618,450	692,518	28,026,195
.....	29	9,829,440	15,460,473	1,214,485	621,100	665,187	27,796,685
February.....	5	9,727,450	15,539,297	1,208,902	616,689	666,398	27,758,936
.....	12	9,724,882	15,849,888	1,210,514	774,161	685,638	28,244,693
.....	19	9,289,396	16,109,785	1,329,408	797,544	644,709	28,158,842
.....	26	8,877,223	16,274,881	1,371,508	831,888	586,960	27,941,958
March.....	5	8,450,150	16,694,220	1,405,838	794,976	484,814	27,829,798
.....	12	8,147,900	17,130,495	1,378,211	843,018	424,920	27,924,344
.....	19	7,795,956	17,048,040	1,378,800	922,603	359,666	27,504,565
.....	26	6,648,190	17,150,357	1,316,803	741,923	342,776	26,200,749
April.....	2	6,449,499	16,660,529	1,193,447	711,552	322,560	25,337,587
.....	9	5,876,333	16,549,037	1,196,533	532,127	322,560	24,477,190
.....	16	4,787,072	15,717,536	937,429	390,971	230,472	22,063,480
.....	23	3,998,514	13,881,769	750,626	200,410	116,805	19,008,124
.....	30	3,325,718	11,433,201	818,768	232,946	108,254	15,919,777
May.....	7	3,160,870	9,855,260	908,468	282,889	101,235	14,306,729
.....	14	2,888,093	7,568,691	789,123	219,626	95,339	11,560,872
.....	21	2,332,585	6,932,257	761,621	285,892	83,651	10,396,006
.....	28	1,954,455	6,874,612	788,522	398,577	88,422	10,054,588
June.....	4	1,372,507	7,562,908	624,660	405,321	26,297	10,021,693
.....	11	1,007,382	8,356,829	425,885	332,621	13,144	10,135,861
.....	18	932,941	7,995,727	442,535	289,100	13,144	9,673,447
.....	25	794,961	8,385,952	561,471	286,111	13,144	10,041,639
July.....	2	576,092	8,502,277	495,234	207,069	13,144	9,793,816
.....	9	470,164	8,299,263	573,928	155,258	13,144	9,511,757
.....	16	375,476	8,064,802	467,158	47,291	10,144	8,964,871
.....	23	314,708	7,802,171	558,865	81,448	10,144	8,767,336
.....	30	790,428	7,157,023	723,933	103,938	10,144	8,785,466
August.....	6	806,458	6,822,451	791,088	105,574	.....	8,525,571
.....	13	485,416	6,150,108	484,998	121,871	.....	7,242,393
.....	20	486,538	5,957,748	412,445	73,831	2,455	6,933,017
.....	27	333,096	5,702,820	466,394	143,733	8,863	6,654,846
September.....	3	439,891	6,790,198	509,295	92,334	13,595	7,845,311
.....	10	505,429	7,245,200	646,444	107,414	58,513	8,563,000
.....	17	657,647	7,702,168	694,015	116,137	72,005	9,241,972
.....	24	746,452	8,255,722	806,189	173,598	54,816	10,036,757
October.....	1	1,183,778	8,915,443	851,876	119,004	87,153	11,137,254
.....	8	1,659,261	10,209,057	814,598	152,895	112,217	12,947,996
.....	15	1,810,413	11,665,390	922,779	183,911	134,052	14,716,415
.....	22	1,935,432	12,270,165	1,017,189	286,654	187,327	15,696,767
.....	29	1,844,600	11,717,018	939,539	186,170	242,542	14,929,869
November.....	5	1,910,549	10,514,093	893,054	128,974	255,252	13,701,922
.....	12	2,039,911	9,886,397	821,378	117,267	296,687	13,131,640
.....	19	1,870,256	8,557,062	750,721	104,066	278,076	11,596,181
.....	26	2,179,525	7,142,396	627,519	124,411	320,896	10,394,687
December.....	3	2,376,148	5,151,506	625,869	191,578	399,222	8,743,223
.....	10	2,611,284	4,326,285	699,967	179,850	402,530	8,219,916
.....	17	2,912,094	4,581,469	923,144	203,572	443,815	9,064,064
.....	24	3,295,248	5,241,506	1,244,985	347,730	516,754	10,646,223
.....	31	3,611,744	5,706,415	1,419,771	434,766	534,216	11,706,912

GRAIN IN STORE AT CHICAGO DURING 1899.

Statement of the following cereals in store in Chicago, weekly, during 1899, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	7	3,703,008	6,672,732	1,488,167	451,027	660,531	12,976,065
	14	3,605,028	7,604,828	1,521,057	463,626	722,080	13,976,629
	21	3,693,519	8,130,375	1,540,142	462,589	734,001	14,560,626
	22	3,808,713	8,456,423	1,450,376	416,783	729,004	14,263,009
February	4	3,897,398	8,824,283	1,377,777	444,291	742,486	15,286,227
	11	4,084,113	9,924,789	1,477,060	453,367	792,719	16,882,018
	18	4,116,890	10,565,598	1,532,017	464,543	814,303	17,494,911
	25	4,195,025	11,011,626	1,465,911	501,416	819,945	17,993,523
March	4	4,358,242	11,311,390	1,510,654	465,107	820,353	18,466,736
	11	4,457,289	11,856,076	1,517,160	468,727	842,123	19,141,375
	18	4,476,047	12,010,496	1,481,485	450,064	869,519	19,288,221
	25	4,451,775	12,110,357	1,473,865	416,193	870,306	19,322,416
April	1	4,573,059	12,137,389	1,435,769	413,265	829,991	19,392,293
	8	4,692,779	12,000,007	1,442,047	416,447	813,076	19,363,356
	15	4,859,062	11,969,447	1,394,703	384,493	797,456	19,405,161
	22	5,016,204	11,567,668	1,245,123	341,433	764,057	18,934,485
	29	5,021,538	11,307,499	993,425	331,490	758,283	18,412,220
May	6	4,930,033	10,125,155	960,941	144,292	744,783	16,905,104
	13	4,793,768	8,293,436	743,720	143,222	680,396	14,751,444
	20	4,786,322	7,292,798	580,948	147,801	680,396	13,497,308
	27	4,746,063	6,274,359	1,012,504	256,857	680,396	12,970,282
June	3	4,678,024	5,762,453	1,233,258	325,543	598,770	12,568,157
	10	4,781,890	5,307,493	1,214,258	329,092	567,079	12,200,802
	17	5,169,751	4,588,223	997,712	332,067	563,951	11,651,724
	24	5,299,088	5,182,052	851,329	332,205	517,036	12,181,910
July	1	5,321,006	4,091,410	865,913	335,848	379,233	11,894,400
	8	5,342,255	5,368,414	737,084	344,887	282,734	12,075,974
	15	5,506,587	4,410,901	620,963	328,382	150,637	11,017,490
	22	5,677,977	3,465,968	602,223	304,460	144,283	10,194,911
	29	5,720,361	3,100,359	1,091,917	277,290	56,912	10,247,469
August	5	5,819,392	2,562,916	1,142,619	149,635	4,611	9,679,273
	12	5,925,577	1,971,170	1,028,058	165,374	21,077	9,112,156
	19	6,059,164	1,677,468	720,941	166,490	21,077	8,645,010
	26	5,987,141	1,696,940	900,490	156,120	21,077	8,761,777
September	2	6,000,846	1,601,081	989,947	169,867	20,767	8,787,008
	9	6,069,894	1,750,953	1,161,289	189,682	17,527	9,219,335
	16	6,003,075	1,848,724	1,189,036	243,478	31,240	9,016,553
	23	7,392,972	2,003,852	1,193,458	274,766	6,888	11,741,736
	30	8,626,899	5,415,672	1,323,146	294,978	6,088	15,667,383
October	7	9,182,693	5,673,451	1,408,192	379,444	6,088	16,655,968
	14	9,726,409	5,589,703	1,372,096	390,841	6,088	17,085,737
	21	10,333,389	4,786,711	1,358,523	423,024	34,398	16,936,045
	28	11,069,753	4,166,431	1,295,281	398,879	30,365	16,966,709
November	4	11,699,936	3,344,085	1,277,580	398,344	58,754	16,778,699
	11	13,074,198	2,810,314	1,205,470	454,477	60,939	17,605,398
	18	13,747,056	2,503,824	1,151,918	341,602	60,939	17,995,339
	25	14,324,243	2,503,031	872,020	367,548	56,147	18,123,889
December	2	14,788,573	2,564,103	945,147	365,132	56,801	18,719,756
	9	15,052,344	2,330,726	1,064,562	356,195	56,801	18,860,628
	16	16,232,844	2,416,421	1,314,230	291,640	68,018	20,323,193
	23	16,663,781	2,762,760	1,347,922	295,038	68,786	21,138,287
	30	16,806,273	2,994,801	1,543,290	228,929	68,786	21,642,079

FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1899, as posted on the bulletin of the Exchange.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	7	277,483	687,750	2,836,391	1,521,156	153,976	296,450	6,746,397
	14	186,925	743,910	3,780,032	1,507,090	98,900	319,050	7,280,144
	21	105,038	759,555	3,278,375	1,744,406	74,000	386,250	6,715,257
	28	103,973	605,530	2,935,555	1,647,173	85,700	357,300	6,099,137
February	4	86,817	509,093	3,326,054	1,598,126	74,870	360,160	6,258,979
	11	92,932	532,236	3,894,024	1,734,874	45,750	316,200	6,941,278
	18	87,082	427,785	2,950,165	2,022,938	47,325	212,959	6,053,041
	25	111,727	369,780	3,317,771	2,709,315	97,510	265,733	7,262,880
March	4	108,428	393,360	2,611,300	1,873,259	67,400	238,950	5,672,195
	11	96,126	343,200	2,426,971	1,916,361	45,250	306,820	5,471,169
	18	88,640	272,950	1,984,559	1,733,917	75,900	317,350	4,783,547
	25	90,362	276,850	983,100	1,185,009	20,990	183,090	3,102,168
April	1	134,692	250,183	852,766	1,802,980	28,350	160,607	3,701,000
	8	124,567	282,550	1,155,900	1,334,719	38,500	136,900	3,599,121
	15	112,116	293,059	1,058,551	1,103,850	32,975	150,650	3,144,207
	22	57,948	282,411	1,063,207	1,040,787	45,965	175,325	2,868,461
	29	74,817	448,020	1,355,790	1,557,050	79,855	104,650	3,882,011
May	6	63,602	317,389	1,457,148	2,436,239	32,000	86,600	4,615,545
	13	62,757	293,045	952,800	2,008,960	20,650	88,300	4,343,102
	20	68,570	185,303	651,200	1,805,237	24,000	53,050	3,027,355
	27	74,226	157,674	905,550	2,851,973	122,484	71,450	4,443,148
June	3	84,338	293,867	1,829,665	2,986,918	77,375	55,900	5,623,146
	10	73,260	758,883	3,099,990	2,311,222	24,150	71,160	6,585,075
	17	88,487	1,011,611	3,050,969	1,977,487	11,250	73,450	6,522,958
	24	105,787	1,026,304	3,632,100	1,784,486	12,300	46,650	6,977,782
July	1	161,580	976,643	4,758,162	2,328,283	22,849	71,325	8,884,372
	8	108,305	635,730	3,949,394	1,929,238	31,150	57,410	7,090,294
	15	74,727	587,865	3,725,959	2,301,230	29,631	71,500	7,052,457
	22	85,304	581,765	2,931,450	1,759,907	29,978	70,450	5,757,418
	29	87,500	588,955	3,270,883	2,161,400	24,378	65,250	6,504,616
August	5	87,091	424,845	2,772,550	3,748,617	43,071	103,150	7,484,143
	12	92,345	380,695	1,739,677	2,661,800	32,625	122,900	5,353,249
	19	88,421	330,417	1,553,100	3,371,413	45,000	181,050	5,878,875
	26	112,207	403,424	2,117,000	4,313,391	48,612	216,660	7,664,018
September	2	90,889	568,495	3,107,650	3,803,347	53,454	214,875	8,170,330
	9	113,022	658,924	3,972,450	3,005,696	55,491	208,000	8,499,162
	16	117,482	682,104	4,480,250	3,070,711	72,970	465,500	9,300,204
	23	100,692	900,356	5,177,139	2,827,238	91,483	486,700	9,963,030
	30	108,932	1,146,580	5,288,036	2,251,871	83,760	718,692	9,974,133
October	7	94,419	971,633	5,180,368	2,424,194	73,194	975,599	10,049,874
	14	115,243	1,049,362	4,074,668	2,566,054	90,335	850,155	9,149,167
	21	127,962	1,073,166	3,071,906	2,343,670	64,050	704,550	7,806,571
	28	117,696	1,136,045	2,828,588	2,187,862	81,900	753,785	7,517,812
November	4	154,801	926,125	2,515,800	2,046,441	59,610	689,100	6,923,681
	11	133,904	801,806	1,915,708	1,895,824	39,891	656,005	5,911,802
	18	129,380	557,212	1,252,012	1,486,559	51,300	472,200	4,300,963
	25	100,735	737,148	1,075,246	1,173,408	28,050	390,400	3,884,559
December	2	135,161	991,553	1,374,284	1,755,360	43,100	485,300	5,257,912
	9	153,152	740,023	1,622,062	1,867,425	19,934	508,475	5,447,163
	16	125,059	542,728	1,468,779	1,647,057	35,330	523,850	5,188,809
	23	199,006	605,370	1,430,526	1,494,927	51,105	418,990	4,810,495
	30	213,924	389,280	1,737,849	1,556,675	38,900	438,845	5,124,207

FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1899, as posted on the bulletin of the Exchange.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats, Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bushels.
January	7	290,558	181,104	1,067,777	1,291,119	76,789	91,599	4,015,899
	14	366,214	216,072	1,340,409	1,266,619	136,126	80,907	4,688,186
	21	221,920	276,889	1,691,837	1,005,990	82,860	102,604	4,158,320
	28	168,301	144,306	1,261,907	1,142,066	116,830	76,963	3,500,416
February	4	101,617	127,280	1,176,985	1,238,964	58,058	51,593	3,110,107
	11	83,055	74,686	1,127,303	1,170,991	24,468	57,616	2,828,811
	18	62,952	91,657	1,247,558	833,888	7,329	79,879	2,543,595
	25	67,498	100,685	1,403,606	1,115,996	39,919	144,064	3,108,101
March	4	96,551	125,558	1,322,222	1,512,736	41,303	88,778	3,525,167
	11	109,206	165,512	1,378,365	1,487,334	15,608	129,563	3,667,809
	18	102,913	231,068	1,299,928	1,694,463	35,004	121,264	3,845,735
	25	126,022	206,447	1,221,005	1,490,090	41,218	70,702	3,596,561
April	1	153,947	211,069	801,887	1,172,913	23,687	40,282	2,942,500
	8	140,462	95,342	636,009	907,617	28,654	40,598	2,340,290
	15	114,938	83,515	771,194	942,956	17,739	65,075	2,297,687
	22	67,408	62,094	1,035,579	703,883	135,840	48,348	2,289,080
	29	67,567	561,272	4,225,787	3,146,690	103,467	87,970	8,429,208
May	6	74,225	446,234	2,683,590	2,422,711	107,730	145,993	6,140,270
	13	67,164	692,171	4,297,041	1,699,601	216,772	13,097	7,220,920
	20	73,468	330,601	2,648,053	2,061,363	32,079	9,847	5,412,549
	27	80,391	293,028	1,663,083	1,665,281	4,183	2,250	3,989,585
June	3	89,818	97,060	2,135,636	1,008,394	11,449	114,134	4,670,854
	10	80,864	397,139	2,409,958	2,350,272	5,104	12,215	5,538,576
	17	71,739	107,725	3,391,516	1,406,664	2,580	7,866	5,179,176
	24	64,764	414,113	3,745,005	1,794,353	2,000	113,104	6,360,613
July	1	100,289	612,076	3,306,741	1,282,590	.....	326,620	5,979,318
	8	119,193	404,370	3,058,340	1,047,498	1,612	112,337	5,160,534
	15	91,073	264,088	3,538,973	1,466,736	2,682	85,049	5,767,357
	22	78,085	223,298	4,388,435	1,889,796	25,000	9,299	7,087,211
	29	71,003	132,432	3,850,602	1,716,603	71,166	95,565	6,185,882
August	5	75,384	178,470	3,003,693	2,095,703	114,864	42,845	5,774,603
	12	66,961	132,091	2,994,985	2,126,150	40,920	80,114	5,675,584
	19	60,487	168,430	2,042,709	2,837,835	3,314	110,742	5,435,281
	26	81,609	189,425	2,705,397	1,918,141	48,020	73,945	5,302,169
September	2	76,684	219,200	1,749,286	2,611,544	57,488	257,721	5,240,317
	9	69,093	276,629	2,320,446	2,151,097	5,495	41,250	5,114,835
	16	93,611	182,141	3,073,475	2,285,318	5,308	180,683	6,148,175
	23	102,543	55,755	2,482,702	2,163,306	20,491	251,828	5,435,585
	30	84,276	112,073	2,813,709	2,486,429	10,707	227,646	6,029,686
October	7	79,116	62,862	3,760,648	1,553,704	10,601	114,102	5,857,939
	14	81,507	61,017	4,024,750	1,723,955	17,192	384,973	6,578,669
	21	87,960	59,009	4,379,724	2,178,824	46,766	320,031	7,379,678
	28	94,708	134,292	3,046,958	1,797,672	10,019	311,915	7,526,042
November	4	95,692	97,574	3,065,740	2,151,579	32,379	311,500	6,089,476
	11	91,554	67,004	2,345,467	1,500,453	22,559	104,612	4,452,088
	18	104,676	348,053	2,239,452	1,941,857	114,620	58,582	5,233,016
	25	80,300	252,872	1,394,988	1,916,679	95,033	165,589	4,186,511
December	2	97,055	331,327	1,674,889	1,805,811	24,704	408,731	4,682,210
	9	106,152	77,963	1,326,895	1,121,637	14,447	133,193	3,151,819
	16	111,407	127,885	712,650	1,073,781	71,229	87,110	2,573,786
	23	156,820	187,216	653,949	872,644	23,872	75,985	2,519,356
	30	120,748	94,699	403,191	832,544	24,359	203,845	2,102,004

VISIBLE SUPPLY OF GRAIN IN 1898.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Bu.
January	1	38,816,000	38,421,000	12,337,000	4,055,000	4,348,000	97,977,000
	8	38,883,000	39,513,000	14,310,000	4,100,000	4,070,000	100,856,000
	15	37,838,000	41,134,000	15,063,000	4,151,000	3,582,000	101,768,000
	22	37,153,000	41,789,000	14,534,000	4,002,000	3,161,000	100,639,000
	29	36,602,000	40,581,000	15,112,000	3,840,000	3,028,000	99,163,000
February	5	36,022,000	39,505,000	14,766,000	3,566,000	2,673,000	96,562,000
	12	35,634,000	38,572,000	14,012,000	3,948,000	2,668,000	94,834,000
	19	35,433,000	39,907,000	13,346,000	3,632,000	2,314,000	94,632,000
	26	34,068,000	40,870,000	13,473,000	3,660,000	2,165,000	94,256,000
March	5	33,012,000	41,471,000	13,163,000	3,576,000	1,901,000	93,123,000
	12	32,415,000	42,644,000	12,854,000	3,409,000	1,656,000	92,978,000
	19	31,417,000	43,388,000	12,304,000	3,291,000	1,506,000	91,906,000
	26	30,061,000	43,382,000	11,636,000	3,265,000	1,517,000	89,861,000
April	2	30,223,000	42,647,000	12,047,000	3,203,000	1,173,000	89,293,000
	9	30,129,000	40,100,000	13,540,000	3,511,000	1,137,000	88,417,000
	16	29,154,000	34,917,000	12,746,000	3,076,000	1,095,000	80,988,000
	23	25,914,000	31,649,000	11,775,000	2,860,000	894,000	73,092,000
	30	23,293,000	27,044,000	11,218,000	2,820,000	841,000	65,196,000
May	7	22,528,000	24,913,000	9,534,000	1,886,000	606,000	59,467,000
	14	21,994,000	22,460,000	8,704,000	1,427,000	582,000	55,167,000
	21	23,085,000	19,504,000	8,114,000	1,448,000	486,000	52,637,000
	28	23,672,000	20,115,000	7,197,000	1,420,000	563,000	52,967,000
June	4	22,587,000	21,159,000	7,869,000	1,262,000	563,000	53,480,000
	11	19,682,000	21,445,000	7,113,000	1,178,000	497,000	49,915,000
	18	19,089,000	22,172,000	7,093,000	1,039,000	523,000	49,916,000
	25	17,225,000	22,424,000	7,609,000	1,017,000	366,000	48,641,000
July	2	14,701,000	22,575,000	6,186,000	922,000	331,000	44,715,000
	9	12,516,000	22,855,000	5,940,000	878,000	374,000	42,563,000
	16	10,461,000	19,987,000	5,572,000	460,000	385,000	36,805,000
	23	9,382,000	18,671,000	4,270,000	464,000	350,000	33,157,000
	30	9,093,000	17,575,000	3,440,000	305,000	343,000	30,756,000
August	6	8,254,000	17,920,000	3,352,000	437,000	298,000	30,261,000
	13	6,897,000	16,017,000	3,081,000	449,000	243,000	26,687,000
	20	5,850,000	16,123,000	2,910,000	401,000	256,000	25,540,000
	27	5,927,000	16,530,000	3,298,000	423,000	297,000	26,475,000
September	3	7,147,000	16,854,000	4,239,000	659,000	250,000	29,149,000
	10	8,406,000	17,360,000	4,277,000	599,000	438,000	31,080,000
	17	10,188,000	19,247,000	4,701,000	625,000	660,000	35,421,000
	24	9,398,000	19,652,000	4,754,000	746,000	1,156,000	35,616,000
October	1	11,253,000	21,468,000	5,447,000	771,000	1,620,000	40,507,000
	8	12,210,000	22,202,000	5,469,000	718,000	2,319,000	42,918,000
	15	14,598,000	24,563,000	6,080,000	1,308,000	2,750,000	49,299,000
	22	14,848,000	24,633,000	6,164,000	1,339,000	3,204,000	50,188,000
	29	15,476,000	24,808,000	6,373,000	1,128,000	3,287,000	51,052,000
November	5	17,000,000	23,797,000	5,976,000	970,000	3,192,000	50,935,000
	12	19,194,000	23,529,000	5,499,000	1,017,000	3,341,000	52,580,000
	19	21,392,000	23,238,000	5,756,000	1,021,000	3,784,000	55,191,000
	26	23,369,000	22,263,000	5,586,000	1,139,000	3,898,000	56,255,000
December	3	24,115,000	20,362,000	5,344,000	1,024,000	3,840,000	54,885,000
	10	26,738,000	17,846,000	5,361,000	1,228,000	4,002,000	55,175,000
	17	30,559,000	18,153,000	6,009,000	1,126,000	4,169,000	60,018,000
	24	28,783,000	18,700,000	5,949,000	1,311,000	4,144,000	58,887,000
	31	26,893,000	19,126,000	5,829,000	1,296,000	3,962,000	57,166,000

VISIBLE SUPPLY OF GRAIN IN 1899.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Bu.
January	7	27,358,000	20,935,000	6,402,000	1,386,000	4,025,000	60,106,000
	14	27,935,000	23,362,000	6,736,000	1,630,000	3,796,000	63,459,000
	21	28,273,000	26,061,000	6,986,000	1,797,000	3,354,000	66,471,000
	28	28,583,000	27,139,000	7,025,000	1,441,000	3,335,000	67,523,000
February	4	28,984,000	28,208,000	7,038,000	1,567,000	3,211,000	69,008,000
	11	30,161,000	30,624,000	7,115,000	1,587,000	2,932,000	72,409,000
	18	29,618,000	31,820,000	8,676,000	1,541,000	2,772,000	74,427,000
	25	29,920,000	31,821,000	9,369,000	1,504,000	2,674,000	75,288,000
March	4	29,477,000	33,332,000	10,023,000	1,542,000	2,563,000	76,937,000
	11	29,799,000	34,033,000	10,613,000	1,528,000	2,605,000	78,578,000
	18	29,992,000	33,466,000	11,074,000	1,503,000	2,546,000	78,581,000
	25	30,067,000	33,237,000	11,229,000	1,428,000	2,261,000	78,222,000
April	1	29,987,000	32,737,000	11,129,000	1,467,000	2,230,000	77,550,000
	8	30,431,000	31,861,000	11,283,000	1,449,000	2,035,000	77,059,000
	15	30,502,000	29,708,000	11,050,000	1,369,000	1,885,000	74,514,000
	22	29,179,000	28,101,000	10,426,000	1,330,000	1,714,000	70,750,000
May	29	28,144,000	25,811,000	9,513,000	1,185,000	1,672,000	66,325,000
	6	27,466,000	22,045,000	7,891,000	1,053,000	1,601,000	59,956,000
	13	26,028,000	19,140,000	7,685,000	818,000	1,519,000	55,190,000
	20	25,468,000	16,978,000	7,567,000	827,000	1,537,000	52,767,000
June	27	24,192,000	13,730,000	7,814,000	689,000	1,455,000	47,880,000
	3	26,185,000	13,302,000	8,230,000	932,000	1,342,000	49,997,000
	10	27,601,000	13,236,000	8,005,000	892,000	1,264,000	50,998,000
	17	27,923,000	12,601,000	7,251,000	819,000	1,359,000	49,953,000
July	24	28,843,000	13,105,000	5,907,000	865,000	1,303,000	50,023,000
	1	33,587,000	13,870,000	5,951,000	722,000	898,000	55,024,000
	8	34,009,000	12,963,000	5,652,000	727,000	977,000	54,328,000
	15	34,552,000	12,634,000	4,793,000	731,000	698,000	53,408,000
August	22	36,013,000	13,327,000	4,699,000	611,000	829,000	55,479,000
	29	36,019,000	11,646,000	3,794,000	587,000	532,000	52,578,000
	5	37,165,000	10,461,000	4,511,000	593,000	416,000	53,147,000
	12	36,306,000	10,181,000	3,887,000	572,000	391,000	51,307,000
September	19	36,207,000	7,965,000	4,039,000	623,000	406,000	49,240,000
	26	34,690,000	6,959,000	4,807,000	536,000	334,000	47,326,000
	2	34,708,000	6,738,000	5,085,000	528,000	944,000	48,063,000
	9	36,117,000	7,617,000	5,661,000	597,000	618,000	50,610,000
October	16	39,288,000	8,107,000	6,528,000	627,000	619,000	55,169,000
	23	39,728,000	8,850,000	6,863,000	700,000	882,000	56,093,000
	30	42,153,000	12,490,000	7,328,000	709,000	1,441,000	64,111,000
	7	44,335,000	14,750,000	6,630,000	806,000	1,751,000	68,252,000
November	14	47,314,000	15,065,000	7,069,000	819,000	2,102,000	72,369,000
	21	48,555,000	14,099,000	6,742,000	1,063,000	2,510,000	72,969,000
	28	49,661,000	13,716,000	6,913,000	1,093,000	2,876,000	74,159,000
	4	51,001,000	12,852,000	6,963,000	1,127,000	3,338,000	75,281,000
December	11	52,562,000	11,909,000	6,706,000	1,251,000	2,644,000	75,039,000
	18	54,001,000	11,060,000	6,125,000	1,362,000	3,119,000	75,667,000
	25	55,536,000	11,572,000	5,917,000	1,498,000	3,556,000	78,479,000
	1	55,778,000	11,712,000	6,311,000	1,363,000	3,775,000	78,939,000
December	8	56,292,000	11,246,000	6,077,000	1,344,000	3,403,000	78,352,000
	15	57,153,000	11,585,000	5,382,000	1,426,000	2,891,000	78,433,000
	22	58,878,000	12,361,000	5,473,000	1,339,000	2,642,000	80,693,000
	30	58,201,000	11,598,000	5,694,000	1,397,000	2,456,000	79,436,000

VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

1899.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	26,696,000	19,126,000	5,829,000	July	33,587,000	13,870,000	5,951,000
February	28,683,000	27,139,000	7,025,000	August	36,019,000	11,646,000	3,794,000
March	29,920,000	31,821,000	9,369,000	September	34,788,000	6,738,000	5,085,000
April	29,987,000	32,737,000	11,129,000	October	42,143,000	12,490,000	7,223,000
May	28,144,000	25,811,000	9,513,000	November	49,561,000	13,716,000	6,913,000
June	26,185,000	13,302,000	8,236,000	December	55,778,000	11,712,000	6,311,000

1898.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	38,816,000	38,421,000	12,337,000	July	14,701,000	22,575,000	6,186,000
February	36,602,000	40,581,000	15,112,000	August	9,093,000	17,575,000	3,440,000
March	34,088,000	40,876,000	13,473,000	September	7,147,000	16,854,000	4,239,000
April	30,223,000	42,647,000	12,047,000	October	11,263,000	21,406,000	5,447,000
May	23,263,000	27,044,000	11,218,000	November	15,476,000	24,808,000	6,373,000
June	23,672,000	20,115,000	7,197,000	December	24,115,000	20,362,000	5,544,000

1897.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	54,651,000	19,852,000	14,089,000	July	17,583,000	15,997,000	8,218,000
February	49,591,000	21,938,000	13,172,000	August	17,814,000	15,677,000	6,528,000
March	43,797,000	26,408,000	13,897,000	September	14,817,000	31,220,000	9,543,000
April	38,612,000	25,318,000	13,616,000	October	21,104,000	37,048,000	10,719,000
May	34,412,000	16,997,000	11,722,000	November	26,974,000	45,958,000	15,364,000
June	26,897,000	12,494,000	8,970,000	December	34,845,000	40,949,000	15,462,000

1896.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	69,842,000	5,838,000	6,537,000	July	47,199,000	9,100,000	8,518,000
February	66,734,000	11,976,000	6,444,000	August	46,754,000	10,752,000	7,166,000
March	64,089,000	13,036,000	7,001,000	September	45,574,000	13,964,000	6,735,000
April	60,322,000	16,989,000	9,020,000	October	50,116,000	13,877,000	9,084,000
May	55,519,000	11,319,000	8,240,000	November	58,690,000	19,340,000	11,756,000
June	50,340,000	8,905,000	8,303,000	December	56,312,000	17,405,000	12,297,000

1895.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	87,886,000	10,672,000	8,826,000	July	44,561,000	9,060,000	7,018,000
February	83,376,000	12,720,000	7,683,000	August	38,517,000	4,664,000	3,755,000
March	78,761,000	13,676,000	6,586,000	September	35,438,000	5,407,000	3,403,000
April	74,308,000	13,407,000	6,185,000	October	40,768,000	5,451,000	2,726,000
May	62,196,000	9,354,000	5,816,000	November	52,990,000	4,854,000	4,999,000
June	52,229,000	10,763,000	8,626,000	December	63,903,000	5,517,000	6,397,000

VISIBLE SUPPLY OF GRAIN—CONTINUED.

1894.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	79,853,000	9,528,000	3,807,000	July	54,657,000	6,441,000	2,577,000
February	79,893,000	15,351,000	4,067,000	August	57,144,000	3,973,000	1,247,000
March	75,509,000	19,107,000	2,661,000	September	66,949,000	3,151,000	7,204,000
April	71,458,000	18,538,000	2,712,000	October	71,413,000	4,305,000	8,234,000
May	66,583,000	13,114,000	2,497,000	November	80,027,000	2,658,000	9,373,000
June	59,394,000	7,465,000	2,606,000	December	85,159,000	4,866,000	9,740,000

1893.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	81,786,000	11,839,000	6,111,000	July	62,316,000	8,075,000	3,360,000
February	81,487,000	12,534,000	5,707,000	August	59,349,000	8,020,000	1,701,000
March	79,088,000	15,506,000	5,159,000	September	56,881,000	5,546,000	3,932,000
April	77,654,000	15,315,000	4,538,000	October	60,528,000	8,071,000	3,862,000
May	75,027,000	11,539,000	4,061,000	November	69,327,000	8,174,000	5,273,000
June	71,060,000	8,188,000	4,636,000	December	78,091,000	7,104,000	4,255,000

1892.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	45,908,000	7,082,000	3,887,000	July	24,982,000	7,844,000	4,971,000
February	43,118,000	7,386,000	3,571,000	August	23,992,000	7,004,000	5,047,000
March	41,111,000	10,385,000	3,880,000	September	36,290,000	8,471,000	5,068,000
April	41,036,000	11,508,000	3,690,000	October	47,901,000	10,945,000	7,100,000
May	37,936,000	5,956,000	3,622,000	November	61,694,000	13,290,000	8,464,000
June	29,522,000	3,724,000	3,160,000	December	72,580,000	10,720,000	7,471,000

1891.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	25,603,000	2,700,000	3,340,000	July	12,583,000	4,020,000	3,564,000
February	23,562,000	2,610,000	3,423,000	August	16,768,000	3,874,000	2,073,000
March	22,628,000	2,767,000	2,853,000	September	19,124,000	5,611,000	3,148,000
April	22,784,000	2,988,000	2,810,000	October	27,895,000	7,546,000	5,859,000
May	20,980,000	3,125,000	2,839,000	November	36,232,000	2,972,000	4,369,000
June	17,493,000	5,154,000	4,243,000	December	43,265,000	2,628,000	4,137,000

CONTRACT WHEAT IN STORE AT CHICAGO.

The following table shows the amount of contract wheat in store at Chicago on the first of each month for a series of years.

	1899.	1898.	1897.	1896.	1895.	1904.
January	2,529,205	8,715,954	12,418,872	17,920,060	25,185,943	18,164,227
February	2,700,093	7,745,807	11,447,393	18,123,353	24,345,287	18,552,840
March	3,076,960	6,916,564	10,938,665	17,332,590	24,175,704	18,722,065
April	3,500,453	5,120,797	9,565,162	16,059,793	23,054,442	18,122,044
May	4,135,473	2,952,466	7,645,929	14,119,371	21,534,411	17,907,407
June	3,997,964	1,196,298	5,076,388	13,293,942	17,981,904	17,747,534
July	4,689,842	403,404	3,824,762	12,342,928	16,582,223	17,207,122
August	4,866,064	627,146	3,301,139	12,690,573	14,902,087	18,045,340
September	4,912,194	92,700	852,076	11,672,086	13,473,524	24,058,451
October	6,520,428	705,565	382,902	12,173,717	13,772,370	24,689,950
November	8,161,528	638,123	531,161	13,425,413	16,166,649	24,049,986
December	11,840,393	1,168,599	2,530,534	12,646,859	18,263,928	24,472,538

GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after September 19, 1898, in lieu of all rules on the same subject heretofore existing:

RULE 1.—WINTER WHEAT.

- White winter.** No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.
 No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.
 No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.
 No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
- Long red.** No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.
 No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.
- Hard winter.** Hard winter wheat—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, 3, and 4 red winter wheat, except that they shall be of the Turkish variety.
 In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.
- Red winter.** No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.
 No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.
 No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.
 No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
- Mixture** Red winter wheat containing a mixture not exceeding five per cent. of white winter wheat shall be classed as red winter wheat.
 Red winter wheat containing more than five per cent. of white winter wheat shall be graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern spring wheat—must be northern grown spring wheat, sound and reasonably clean, and of good milling quality, and must contain not less than fifty per cent. of the hard varieties of spring wheat. Northern spring wheat.

No. 2 Northern spring wheat—must be northern grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than fifty per cent. of the hard varieties of spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain five per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II_r.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned. Yellow.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1 white corn shall be sound, dry and plump, and well cleaned. White.

No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

- No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.
- No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.
- No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.
Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

- White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.
- No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.
- No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
- No. 4 white oats shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.
- No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.
- No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.
- No. 3. No. 3 oats shall be mixed oats, not sufficiently sound and clean for No. 2.
- No. 4. No. 4 oats shall be mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.
- No. 1
White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.
- No. 2
White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.
- No. 3
White Clipped No. 3 white clipped oats shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

RULE V.—RYE.

- No. 1. No. 1 rye shall be sound, plump and well cleaned.
- No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.
- No. 3. No. 3 rye shall be reasonably sound, reasonably dry, free from must, and not good enough for No. 2.
- No. 4. No. 4 rye—All rye, damp, musty, or for any other cause unfit for No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from No. 1 other grain.

No. 2 barley shall be of healthy color, not sound and not plump No. 2 enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise No. 3 slightly damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4 good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5 from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after December 3, 1887.

"Plugged,"
"Loaded," or
"Scoured"
grain.

"The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise improperly "loaded," for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3."

Attempts at
fraud, or
interference.

"All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt."

"They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission."

Extracts from the Laws of Illinois, Revised Statutes, Chapter 114, Section 138:

"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court."

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For inspecting grain from cars, per car.....	\$0 25
For inspecting grain from wagons, per load.....	10
For inspecting grain from canal-boats, per M bu.....	40
For inspecting grain to vessels, per M bu.....	50
For inspecting grain to cars, in bulk, per car.....	35
For inspecting grain to teams, per car.....	35
For inspecting grain to teams, per load.....	10
For inspecting grain in sacks, per bu.....	00¼

EDWIN J. NOBLE, *Chief Inspector.*

Railroad and warehouse commissioners, in charge of grain inspection :

JOSEPH E. BIDWILL,

CICERO J. LINDLEY,

C. S. RANNELLS.

Registrar :

DANIEL HOGAN, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection :

JOHN MANSFIELD.

WILLIAM MCKEE,

M. J. SHERIDAN.

FLOUR.

For inspecting flour, per brl., or its equivalent in sacks.....	\$0 02
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R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl.....	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

In case the whole of the lot is inspected, not including labor and coopering :

For inspecting beef and pork, per brl.....	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs..	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting tallow and grease, per tc.....	05

JOHN A. TOBEY, *Chief Inspector.*

FLAXSEED.

For inspecting flaxseed received in bulk—for each car-load of one grade..	\$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade.....	50
For each one thousand bushels from elevator or warehouse to lake transportation.....	75
For each two-bushel bag.....	00¼
For each four-bushel bag.....	01
For each wagon-load*.....	16½

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

For inspecting grain by sample, per car.....	\$0 30
For inspecting grain from warehouse, per M bu.....	25

JOHN A. COSTELLO,	} <i>Grain Samplers.</i>
HENRY T. GUBBINS,	
ROBERT P. KETTLES,	
HENRY R. WHITESIDE.	

WEIGHING CHARGES.

Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package.....	\$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.	03
Tallow, in half hogsheads or smaller packages, per package.....	05
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouse—not less than five packages—per package.....	50
Grain, by cargo, from elevator to vessels, per M bu.....	15
Grain, from canal-boats, per boat-load.....	1 00
Grain in bulk, at regular transfer stations, per car-load.....	30
Flaxseed in bags or bulk, per car, not including handling labor ...	30

Handled at the expense of the weigher:

Grain, seed, beans, potatoes and similar articles in bags, per bag... ..	02
Sugar, in hogsheads and boxes, per 100 lbs.....	02
Salt, in sacks, per 100 lbs.....	02
Sugar, salt, dried fruit and similar articles, in barrels, per brl.....	04
Butter and lard, in kegs, per package.....	04
Wool, in lots of not less than 50 bales, per bale.....	08
Wool, in lots of 50 bales or more, per bale.....	07
Broom-corn, in lots of less than 50 bales, per bale.....	07
Broom-corn, in lots of 50 bales or more, per bale.....	06
Dressed hogs, each.....	02
Pig iron and lead, per 100 lbs.....	02
Coal and salt, per ton.....	05

JOHN A. TOBEY, *Weigher of packing-house products.*H. A. FOSS, *Weigher of other Commodities.*

* Four wagon-loads to be counted as equal to 1 car-load

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association :

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment :

Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point.....	per bu.	\$0 01
Corn, by car-load lots, in store.....	"	00½
For selling corn, otherwise than in store.....	"	00½
Oats by car-load lots.....	"	00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels.....	"	00½
Flaxseed, in bulk.....	1 per cent.	
Flaxseed, in bags.....	1½ "	
Clover seed, in car-load lots.....	1 "	
Clover seed, in less than car-load lots.....	1½ "	
Timothy seed.....	1½ "	
All other seeds, in bulk.....	1½ "	
Dressed hogs, in car-load lots.....	1½ "	
Dressed hogs, in less than car-load lots.....	1½ @ 2½ "	
Bran, shorts and millstuffs.....	\$3 50	per car
Corn-meal.....	5 00	"
Broom-corn.....	00¼	per lb.
Hay and straw, in car-loads containing 10 tons or less.....	5 00	per car
Hay and straw, in cars containing more than 10 tons.....	50	per ton

For the purchase and shipment of property :

Rye and barley, to be shipped by vessel cargo.....	per bu.	\$0 00½
Other grain, to be shipped by vessel cargo.....	"	00¼
All grain, to be shipped by rail.....	"	00½
Lard, mess pork and other meats.....	½ of 1 per cent.	

For the purchase and sale of property in the Chicago market :

Grain of all kinds, in lots of 1,000 and 5,000 bushels.....	per bu.	\$0 00½
Lard, in lots of 50 and 250 tierces.....	per tce.	05
Mess pork, in lots of 50 and 250 barrels.....	per brl.	05
Other meats, in lots of 25,000 and 50,000 pounds.....	per M lbs.	25

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations :

On all kinds of grain.....	per M bu.	\$0 12½
On lard.....	per tce.	00½
On mess pork.....	per brl.	00½
On other meats.....	per M lbs.	02½

CHICAGO ELEVATOR WAREHOUSES.

The following warehouses have been declared Regular Warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, until the first day of July, 1900.

Name of Warehouse.	Date made Regular.	Operated by	Capacity. Bushels.
Alton and Alton B Elevator ...	June 27, 1899	George A. Seaverns	1,850,000
Armour Elevator, comprising Houses A, B and B Annex....	June 27, 1899	Armour Elevator Co	5,000,000
Armour Elevator C	Dec. 26, 1899	Armour Elevator Co	1,000,000
Armour Elevator F	June 27, 1899	Armour Elevator Co	800,000
Calumet Elevator B	Nov. 7, 1899	Calumet Elevator Co	1,200,000
Calumet Elevator C	Dec. 12, 1899	Calumet Elevator Co	1,500,000
Central Elevator B and Annex.	June 27, 1899	Central Elevator Co	1,800,000
Chl. & St. L. Elev. and Annex.	June 27, 1899	Keith & Co	2,000,000
City Elevator	June 27, 1899	The Chl. R'y Terminal Elev. Co.	1,000,000
National Elevator	June 27, 1899	National Elevator and Dock Co.	1,000,000
Nebraska City Pack. Co.'s Elev.	June 27, 1899	Nebraska City Packing Co	2,500,000
Peavey Elevator B	Dec. 19, 1899	Peavey Elevator Co	1,750,000
Rock Island Elevator A	June 27, 1899	Charles Counselman & Co	1,000,000
South Chl. Elev. C and Annex.	June 27, 1899	South Chicago Elevator Co	2,500,000
Union Elevator	June 27, 1899	Chicago R'y Terminal Elev. Co.	2,000,000
Wabash Elevator	Sept. 26, 1899	Chicago Elevator Co	1,500,000
Total capacity			28,400,000

GRAIN STORAGE RATES FOR 1899.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters ($\frac{3}{4}$) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-fourth ($\frac{1}{4}$) of one (1) cent per bushel for each additional ten (10) days or part thereof so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half ($\frac{1}{2}$) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

GRAIN INSPECTION.

Number of cars inspected in, by months, during 1899.

	Jan.	Feb.	Mar.	Apr.	May.	June	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
WHEAT—													
No. 2 w. winter..	8	4	8	4	19	9	2		1	2			57
No. 3 w. winter..	28	17	25	19	31	13	6	9	8	9	11	4	180
No. 4 w. winter..	1		1		2		5	2		1	1		13
No gr. w. winter..							1	1					2
No. 2 hard winter	93	44	14	13	2	26	43	28	6	3		4	278
No. 3 hard winter	348	116	60	47	76	231	631	422	731	679	119	42	3,502
No. 4 hard winter	19	8	6	9	5	18	21	77	323	567	118	8	1,179
No gr. h'd winter							10	10	22	4			46
No. 2 red winter	80	92	31	81	87	93	83	137	95	65	107	123	1,074
No. 3 red winter.	56	45	48	56	58	72	197	432	265	179	85	45	1,558
No. 4 red winter.	27	28	21	19	10	21	35	97	69	42	10	13	392
No gr. red winter	1			1		1	18	24	25	16	24	12	123
No. 1 Colorado..										1			3
No. 2 Colorado..	1	2	3	2		20	12	1			4	3	49
No. 3 Colorado..	7	8	1	1		7	11	3			1	2	37
No. 1 Northern..	255	162	106	95	26	190	84	192	215	89	509	480	2,403
No. 2 Northern..	745	460	417	378	121	562	508	195	230	298	272	408	4,024
No. 2 spring.....	42	15	14	16	30	76	30	11	15	11	1		295
No. 3 spring.....	1,782	1,026	779	764	800	1,895	980	747	1,533	1,942	633	720	13,010
No. 4 spring.....	261	145	156	81	85	169	136	324	913	960	294	409	3,933
No grade spring..	11	9	10		2	9	28	34	37	22	3	5	170
No. 3 w. spring..	32	33	5	8	6	26	54	8	9	18	1	1	181
No. 4 w. spring..	1		4	2	2	1	5	2	2	4	1	1	25
No. 2 mixed.....	1			1	4	7	3	2	1	2			22
No. 3 mixed.....	8	15	3	6	38	39	17	6		3	5		155
CORN—													
No. 2 yellow.....	729	600	282	280	539	1,949	1,220	667	2,294	1,536	262	96	10,426
No. 3 yellow.....	2,497	3,097	1,249	880	1,288	5,326	3,103	1,546	5,171	3,282	1,278	2,314	31,031
No. 2 white.....	98	96	27	61	215	880	319	220	369	220	63	25	2,602
No. 3 white.....	656	875	171	256	641	2,361	1,141	712	1,335	793	422	817	9,978
No. 2.....	2,013	1,611	881	608	545	1,850	1,701	1,188	2,909	1,878	692	110	15,986
No. 3.....	4,730	5,854	2,800	1,800	1,390	3,612	5,854	4,221	7,946	5,198	1,864	2,970	47,893
No. 4.....	5,831	3,199	1,674	825	1,151	4,393	3,792	2,488	4,167	2,785	1,807	1,825	33,986
No grade.....	374	132	85	75	253	611	457	227	95	31	16	13	2,309
OATS—													
No. 2 white.....	180	228	166	136	192	138	316	529	820	253	91	128	2,672
No. 3 white.....	3,755	4,488	3,350	2,508	6,529	4,232	4,924	8,655	5,894	5,122	3,309	3,445	56,361
No. 4 white.....	619	642	703	549	1,297	1,370	1,151	1,181	1,279	634	786		11,712
No. 2.....	454	690	349	402	808	470	1,031	1,801	1,403	798	531	434	9,321
No. 3.....	214	351	328	203	684	416	561	618	402	260	126	94	4,328
No. 4.....	66	80	89	72	121	167	173	116	90	71	48	22	1,121
No grade.....	29	30	17	8	42	30	117	198	68	19	14	5	577
No. 1 white clip'd					1								1
No. 2 white clip'd	2							1	2				6
No. 3 white clip'd	23	22	42	26	72	8	10	4	20	23	5	1	306
RYE—													
No. 2.....	441	213	105	64	211	48	80	149	217	223	88	93	1,932
No. 3.....	76	38	40	30	47	34	62	119	132	123	69	32	796
No. 4.....	41	20	18	8	23	13	22	32	37	30	10	8	282
No grade.....							4	12	9	19	13		61
BARLEY—													
No. 2 Bay Brew'g									3	1			4
No. 3 Bay Brew'g	1												1
No. 2.....	7	7	5			1		1	12	4	1	2	40
No. 3.....	633	337	327	238	119	113	120	101	405	936	531	527	4,306
No. 4.....	597	382	291	146	152	123	112	637	1,775	2,005	1,069	836	8,125
No. 5.....	131	66	64	16	20	26	25	47	217	375	330	232	1,569
No grade.....	23	14	6	3	7	3	10	63	76	18		8	247
Totals.....	28,027	24,573	14,914	11,004	17,780	31,057	29,330	28,379	41,149	32,183	15,752	17,232	291,980

Statement of grain received by lake and canal and inspected.

	Bu.		Bu.		Bu.
Wheat.....	17,900	No 2 white corn.....	39,600	No. 4 white oats.....	7,000
No. 3 hard winter..	19,655	No. 3 white corn.....	54,803	No. 2 oats.....	97,615
No. 2 red winter..	1,132,495	No. 2 corn.....	839,037	No. 3 oats.....	15,900
No. 1 Nor. spring..	45,700	No. 3 corn.....	1,292,929	No. 2 rye.....	126,338
No. 2 Nor. spring..	21,200	No. 4 corn.....	297,000	No. 3 barley.....	16,500
No. 3 spring.....	170,562	No grade corn.....	1,950	No. 4 barley.....	8,300
No. 2 yellow corn..	116,300	No. 3 white oats.....	616,600		

LIVE AND DRESSED HOGS.

Receipts and Shipments during 1899.

(Live hogs are reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Live.	Dressed.		Live.	Dressed.
Chicago & Northwestern R'y	1,810,758	233	Chicago & Northwestern R'y	10,556	52
Illinois Central R. R.	1,010,003	249	Illinois Central R. R.	102	
Chicago, R. I. & Pacific R'y.	726,178		Chicago, R. I. & Pacific R'y.		
Chicago, B. & Quincy R. R.	1,297,786	957	Chicago, B. & Quincy R. R.	6	
Chicago & Alton R. R.	155,379		Chicago & Alton R. R.		
Chicago & Eastern Ill. R. R.	192,512		Chicago & Eastern Ill. R. R.		
Chicago, Mil. & St. Paul R'y	1,843,109		Chicago, Mil. & St. Paul R'y	2,837	
Wabash Railroad	186,725		Wabash Railroad		
Chicago Great Western R'y	360,953		Chicago Great Western R'y		
Atchison, Top. & S. Fe R. R.	159,593		Atchison, Top. & S. Fe R. R.	575	
Wisconsin Central Lines	44,158	13	Wisconsin Central Lines		
C., C., Chicago & St. L. R'y.			C., C., Chicago & St. L. R'y.		1,219
Chicago, Ind. & Lou. R'y.	129,934	14	Chicago, Ind. & Lou. R'y.		
Michigan Central R. R.	51,943	19	Michigan Central R. R.	620,971	1,085
Lake Shore & Mich. So. R'y.	29,325		Lake Shore & Mich. So. R'y.	916,659	20,501
Pittsburgh, Ft. W. & Chi. R'y.	15,823		Pittsburgh, Ft. W. & Chi. R'y.	33,723	
Pittsburgh, C. C. & St. L. R'y	95,181		Pittsburgh, C. C. & St. L. R'y	12,893	21,134
Baltimore & Ohio R. R.	7,576		Baltimore & Ohio R. R.	71,993	2,427
Chicago & Grand Trunk R'y	14,334		Chicago & Grand Trunk R'y	895	43,014
N. Y., Chicago & St. L. R. R.	15,238		N. Y., Chicago & St. L. R. R.	6,694	693
Chicago & Erie R. R.	25,367		Chicago & Erie R. R.	11,535	8,307
Chicago Junction R. R.					
St. L., Peoria & North'n R'y	129				
Driven into yards.	5,776				
Total live.	8,177,870		Total live.	1,689,439	
Total dressed.		1,485	Total dressed.		98,459
Total live and dressed.		8,179,355	Total live and dressed.		1,787,898
			City consumpt'n and pack'g	7,032,430	

NOTE—Receipts not included in the above statement were 543,726 head.

By months during 1899.

RECEIPTS.				SHIPMENTS.			
Live.			Dressed.	Live.			Dressed.
No.	Av. Wt.						
January	784,513	231	153	January	79,404	17,524	
February	666,197	228	394	February	169,528	12,708	
March	722,229	232	562	March	227,622	9,170	
April	537,534	231	4	April	161,256	4,369	
May	740,924	232	4	May	177,331	3,435	
June	790,924	236		June	154,716	1,015	
July	665,966	237		July	156,729	1,119	
August	544,162	244	4	August	136,201	92	
September	555,871	250		September	139,011	4,290	
October	666,596	240	257	October	118,623	19,413	
November	756,628	250	32	November	79,353	14,400	
December	746,416	237	75	December	89,665	10,924	
Total receipts, live.....	8,177,870	237		Total shipments, live.....	1,689,439		
Total receipts, dressed.....			1,485	Total shipments, dressed.....		98,459	
Total live and dressed.....			8,179,355	Total live and dressed,....			1,787,898
				City consumption and pack'g	7,032,430		

CATTLE AND SHEEP.

Receipts and Shipments of these varieties of live stock during 1899.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & Northwestern R'y	549,367	863,196	Chicago & Northwestern R'y	50,154	25,770
Illinois Central R. R.	199,068	101,512	Illinois Central R. R.	40,143	13,283
Chicago, B. I. & Pacific R'y	208,487	192,771	Chicago, B. I. & Pacific R'y	21,231	3,148
Chicago, B. & Quincy R. R.	602,400	774,687	Chicago, B. & Quincy R. R.	58,891	21,861
Chicago & Alton R. R.	134,810	55,053	Chicago & Alton R. R.	10,037	4,453
Chicago & Eastern Ill. R. R.	59,365	73,524	Chicago & Eastern Ill. R. R.	23,990	13,310
Chicago, Mil. & St. Paul R'y	390,684	923,589	Chicago, Mil. & St. Paul R'y	18,594	12,666
Wabash Railroad	105,155	94,287	Wabash Railroad	21,172	12,080
Chicago Great Western R'y	62,505	141,644	Chicago Great Western R'y	2,951	11,280
Atchison, Top. & S. Fe R. R.	95,906	69,558	Atchison, Top. & S. Fe R. R.	10,334	4,388
Wisconsin Central Lines	18,242	49,696	Wisconsin Central Lines	771	1,833
Chicago, Ind. & Lou. R'y	25,322	81,588	Chicago, Ind. & Lou. R'y	16,879	14,637
Michigan Central R. R.	10,850	41,197	Michigan Central R. R.	46,272	8,575
Lake Shore & Mich. So. R'y	4,932	44,914	Lake Shore & Mich. So. R'y	155,574	84,319
Pittsburgh, Ft. W. & Chi. R'y	3,195	19,244	Pittsburgh, Ft. W. & Chi. R'y	78,251	36,009
Pittsburgh, C. C. & St. L. R'y	13,601	81,766	Pittsburgh, C. C. & St. L. R'y	15,645	18,771
Baltimore & Ohio R. R.	2,064	16,063	Baltimore & Ohio R. R.	75,620	32,100
Chicago & Grand Trunk R'y	6,310	14,942	Chicago & Grand Trunk R'y	117,023	36,616
N. Y., Chicago & St. L. R. R.	4,891	25,389	N. Y., Chicago & St. L. R. R.	8,400	2,249
Chicago & Erie R. R.	2,745	18,056	Chicago & Erie R. R.	38,674	29,443
Chicago Junction R'y	160	.....	Chicago Junction R'y	1,232	.....
St. L., Peoria & Nor. R. R.	99	.....	St. L., Peoria & Nor. R. R.	27	.....
Driven into yards	9,338	186			
Totals	2,514,446	3,682,832	Totals	811,874	386,991
			City consumpt'n and pack'g	1,702,572	3,295,841

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1899.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January	191,564	354,140	January	54,061	33,123
February	172,956	275,399	February	56,738	23,242
March	207,311	315,179	March	75,742	42,880
April	174,655	275,995	April	62,640	39,936
May	236,741	324,370	May	82,363	22,352
June	205,132	247,016	June	74,426	32,423
July	206,414	238,138	July	61,055	18,568
August	237,134	328,906	August	79,828	37,512
September	217,294	342,382	September	71,865	49,408
October	233,906	350,764	October	76,084	52,251
November	223,564	314,278	November	64,506	24,457
December	207,775	316,265	December	52,776	9,839
Totals	2,514,446	3,682,832	Totals	811,874	386,991
			City consumpt'n and pack'g	1,702,572	3,295,841

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1899, by routes.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....			15,000	17,094,360
Oanal.....				
Chicago & Northwestern Railway.....	23,607,757	2,794,522	9,550,715	2,514,565
Illinois Central Railroad.....	840,812	18,121,649	659,640	4,003,012
Chicago, Rock Island & Pacific Railway.....	38,852,585	683,000	9,154,390	951,420
Chicago, Burlington & Quincy Railroad.....	28,305,446	8,997,821	28,420,633	3,240,980
Chicago & Alton Railroad.....	47,635		427,851	45,699
Chicago & Eastern Illinois Railroad.....		7,923,220		1,931,986
Chicago, Milwaukee & St. Paul Railway.....			5,433,900	
Wabash Railroad.....	33,889,849	114,422,580	1,480,000	47,189,791
Chicago Great Western Railway.....		1,025	465,704	1,150
Atchison, Topeka & Santa Fe Railroad.....	19,480,336		6,398,931	
Wisconsin Central Lines.....	1,065	276,918	48,499	129,173
Cleveland, Cincinnati, Chicago & St. Louis Railway.....		8,273,789		21,717,431
Chicago, Indianapolis & Louisville Railway.....			655,120	4,662,690
Michigan Central Railroad.....	375,000	2,479,063	5,700	40,194,677
Lake Shore & Michigan Southern Railway.....		136,880,501	29	17,282,753
Pittsburgh, Ft. Wayne & Chicago Railway.....		2,473,429		14,876,310
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		153,593,313		94,842,295
Baltimore & Ohio Railroad.....		61,686,660		76,233,439
Chicago & Grand Trunk Railway.....		27,137,543	90,800	39,964,115
New York, Chicago & St. Louis Railroad.....	140,000	180,574,798	27,140	80,077,192
Chicago & Erie Railroad.....		91,557,645		38,801,116
Totals.....	144,989,985	1,061,868,376	62,834,052	506,834,067

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1899, by months.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	8,449,827	79,564,331	8,285,644	36,451,875
February.....	6,519,154	75,158,518	3,880,793	33,569,873
March.....	8,403,106	79,078,728	3,668,914	38,580,130
April.....	9,006,920	77,731,319	5,409,332	32,568,850
May.....	9,894,314	90,151,095	7,469,900	42,269,621
June.....	9,489,322	90,811,517	8,171,201	43,509,749
July.....	11,554,341	93,331,444	9,145,401	43,719,292
August.....	15,368,480	94,446,090	3,065,968	39,065,302
September.....	14,318,065	93,928,355	2,329,435	44,143,621
October.....	17,558,672	97,494,381	3,197,628	56,447,965
November.....	20,817,524	96,161,725	3,191,215	44,918,264
December.....	13,012,980	94,018,073	5,018,565	50,589,525
Totals.....	144,989,985	1,061,868,376	62,834,052	506,834,067

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1899, by routes.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped, Brls.	Received. Lbs.	Shipped. Lbs.
Lake.....	630	42,310		
Canal.....				
Chicago & Northwestern Railway.....	79	16,226	58,887,082	6,453,887
Illinois Central Railroad.....	44	9,640	10,117,885	26,979,705
Chicago, Rock Island & Pacific Railway.....	270	1,555	22,910,263	5,802,983
Chicago, Burlington & Quincy Railroad.....	175	100	45,265,376	15,151,576
Chicago & Alton Railroad.....				655,915
Chicago & Eastern Illinois Railroad.....		8		17,188,604
Chicago, Milwaukee & St. Paul Railway.....		200	31,995,900	
Wabash Railroad.....		9,887	11,656,999	98,351,142
Chicago Great Western Railway.....				229,037
Atchison, Topeka & Santa Fe Railroad.....	416		17,086,367	
Wisconsin Central Lines.....	1	198	1,468	200,464
Cleveland, Cincinnati, Chicago & St. Louis Railway.....		3,742	57,750	51,024,028
Chicago, Indianapolis & Louisville Railway.....				25,696,215
Michigan Central Railroad.....	7	11,730		61,547,530
Lake Shore & Michigan Southern Railway.....	13	12,173		42,245,909
Pittsburgh, Ft. Wayne & Chicago Railway.....		50		64,022,662
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		18,498		126,547,816
Baltimore & Ohio Railroad.....		11,651		78,907,716
Chicago & Grand Trunk Railway.....		38,916		74,739,425
New York, Chicago & St. Louis Railroad.....		17,045	224,440	77,275,891
Chicago & Erie Railroad.....		9,586		91,943,201
Totals.....	1,635	203,454	197,603,530	863,363,497

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1899, by months.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January.....	10	13,110	16,001,390	62,757,677
February.....		14,708	12,937,913	60,640,906
March.....	491	17,538	16,058,497	74,186,524
April.....	100	12,882	20,650,697	68,929,216
May.....	51	21,634	17,504,672	70,339,034
June.....	156	16,953	19,212,963	83,735,421
July.....	142	16,026	20,472,596	84,764,788
August.....	2	15,812	15,283,027	83,486,579
September.....	59	20,010	14,888,087	72,453,341
October.....	110	23,601	12,745,034	39,774,473
November.....	351	18,283	14,625,289	70,593,923
December.....	163	12,897	17,627,375	61,711,500
Totals.....	1,635	203,454	197,603,530	863,363,497

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.
1868	323,514	217,897	1884	1,817,697	791,884
1869	403,102	294,717	1885	1,805,518	744,083
1870	532,964	391,709	1886	1,963,900	704,075
1871	543,050	401,927	1887	2,392,008	971,463
1872	684,075	510,025	1888	2,611,543	966,385
1873	761,428	574,181	1889	3,023,261	1,259,871
1874	843,966	622,929	1890	3,484,260	1,290,309
1875	920,847	696,594	1891	3,250,359	1,066,264
1876	1,090,745	797,724	1892	3,571,736	1,121,674
1877	1,033,151	703,403	1893	3,153,406	950,183
1878	1,083,068	699,108	1894	2,868,558	785,062
1879	1,215,782	726,903	1895	2,900,476	818,298
1880	1,382,477	886,614	1896	2,554,924	843,392
1881	1,498,550	938,712	1897	2,480,897	865,642
1882	1,582,530	921,009	1898	2,514,446	811,874
1883	1,878,944	966,758	1899		

Receipts and shipments of hogs for a series of years.

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1868	1,706,592	261,923	1,968,515	1,020,812	226,901	1,247,713
1869	1,661,869	199,513	1,861,382	1,086,305	199,050	1,285,355
1870	1,693,158	200,214	1,893,372	924,483	171,188	1,095,671
1871	2,380,183	272,466	2,652,649	1,162,296	169,473	1,331,769
1872	3,252,023	325,406	3,577,429	1,835,594	145,701	1,981,295
1873	4,337,750	233,156	4,570,906	2,197,557	200,906	2,398,463
1874	4,259,029	218,638	4,477,667	1,977,747	2,528,108	4,505,855
1875	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166
1876	4,190,006	148,022	4,338,028	1,131,635	79,654	1,211,289
1877	4,025,970	164,339	4,190,309	951,221	94,408	1,045,629
1878	6,339,654	102,312	6,441,966	1,266,906	26,639	1,293,545
1879	6,448,300	91,444	6,539,744	1,692,361	40,024	1,732,385
1880	7,059,435	89,102	7,148,537	1,394,990	33,194	1,428,184
1881	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883	5,640,025	50,738	5,690,763	1,319,392	44,367	1,363,759
1884	5,351,967	24,538	5,376,505	1,392,615	24,447	1,417,062
1885	6,967,535	32,700	6,970,235	1,797,446	56,305	1,853,751
1886	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887	5,470,852	12,800	5,483,652	1,812,001	138,969	1,950,970
1888	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890	7,663,828	14,267	7,678,095	1,985,700	148,558	2,134,258
1891	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,877
1894	7,483,228	60,658	7,543,886	2,465,068	19,721	2,484,779
1895	7,885,283	44,262	7,929,545	2,100,613	53,136	2,153,749
1896	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439
1897	8,363,724	1,698	8,365,422	1,629,984	64,481	1,694,465
1898	9,363,441	3,640	9,367,081	1,340,544	123,746	1,464,290
1899	8,721,596	1,485	8,723,081	1,689,439	98,459	1,787,898

BEEF AND PORK PACKING IN CHICAGO.

For a series of years. March 1 to March 1.

	Number of cattle packed.	Number of hogs packed.		Number of cattle packed.	Number of hogs packed.
1867-8	35,348	796,226	1863-4	1,182,905*	3,911,792
1868-9	26,950	597,964	1864-5	1,319,115*	4,228,205
1869-70	11,963	688,140	1865-6	1,402,613*	4,928,730
1870-1	21,254	919,197	1866-7	1,608,202*	4,425,941
1871-2	16,080	1,225,236	1867-8	1,993,061*	3,732,244
1872-3	15,755	1,456,650	1868-9	2,050,627*	3,218,415
1873-4	21,712	1,826,560	1869-90	2,206,185*	4,473,467
1874-5	41,192	2,136,716	1890-1	2,690,333*	6,071,659
1875-6	63,783	2,320,846	1891-2	2,667,523*	5,249,798
1876-7	324,998*	2,933,486	1892-3	2,469,373*	4,352,066
1877-8	310,456*	4,009,311	1893-4	2,181,366*	4,219,567
1878-9	391,500*	4,900,959	1894-5	1,958,208*	5,293,202
1879-80	486,537*	4,680,637	1895-6	1,810,593*	5,490,410
1880-1	511,711*	5,732,191	1896-7	1,756,431*	5,967,596
1881-2	575,924*	5,100,484	1897-8	1,732,296*	6,747,265
1882-3	697,033*	4,222,780	1898-9	1,603,390*	8,016,675

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during the winter season at the large cities.

NOV. 1 TO MAR. 1.	Chicago.	Cincinnati.	St. Louis.	Milwaukee.	Louisville.	Ind'n'ap'ls.	Kan. City.	Omaha.
1898-99...	3,249,385	297,232	729,086	446,031	195,705	442,455	1,219,797	790,943
1897-98...	2,672,730	276,420	526,440	508,074	177,268	428,462	1,305,131	550,175
1896-97...	2,283,375	240,160	412,558	361,200	119,640	345,913	1,022,639	441,008
1895-96...	2,375,470	249,640	387,697	367,581	128,537	336,492	869,273	417,693
1894-95...	2,475,468	265,735	373,165	348,840	136,898	307,610	884,652	534,834
1893-94...	1,995,980	189,906	255,084	142,623	103,797	237,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92...	2,767,108	238,548	350,483	326,386	101,365	317,002	863,499	634,988
1890-91...	2,837,624	301,054	291,332	337,788	113,468	315,253	936,760	594,324
1889-90...	2,179,440	271,513	348,810	300,729	105,512	325,800	381,710	373,043
1888-89...	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	369,790	218,550	190,671	300,506	780,476	364,372
1886-87...	1,544,189	331,401	370,866	327,255	198,933	352,148	798,539	242,328
1885-86...	2,366,052	323,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85...	2,508,217	385,435	442,087	336,645	164,522	316,971	606,787	141,100
1883-84...	2,011,184	365,451	382,222	265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,323	425,400	327,004	293,510	125,812	276,017	445,374	90,980
1881-82...	2,368,100	384,878	316,379	323,619	131,007	249,178	345,817	85,151
1880-81...	2,781,064	522,425	474,159	325,729	231,269	388,793	339,678	96,147
1879-80...	2,525,219	534,559	577,793	340,783	211,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,064	523,576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76...	1,592,065	563,359	329,895	181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,248	236,596	273,118	278,339	73,500	13,000
1873-74...	1,529,024	581,253	463,793	294,054	226,947	285,766	140,348	15,785
1872-73...	1,425,079	626,305	538,000	303,500	302,246	196,317	187,221	7,500
1871-72...	1,218,458	630,301	419,032	315,000	309,512	172,100	63,000	.....
1870-71...	918,087	500,066	305,600	241,000	242,135	105,000	36,200	.....
1869-70...	688,140	337,330	241,316	172,626	182,000	55,474	25,500	.....
1868-69...	597,954	356,555	224,341	129,094	167,209	66,466	16,000	.....
1867-68...	706,226	366,631	237,323	159,463	140,980	62,645	2,500	.....
1866-67...	639,332	462,810	176,800	133,370	157,071	63,739	.....	.....
1865-66...	507,355	354,079	116,760	87,853	90,519	36,000	.....	.....
1864-65...	700,514	350,600	185,894	107,130	92,409	55,888	.....	.....
1863-64...	904,059	370,623	240,099	141,091	103,267	66,400	.....	.....
1862-63...	970,364	608,457	175,000	182,465	116,000	77,000	.....	.....
1861-62...	505,691	474,467	84,093	94,781	91,335	42,100	.....	.....
1860-61...	371,805	433,799	79,800	51,000	198,751	38,781	.....	.....
1859-60...	151,339	434,499	70,326	52,000	251,870	32,276	.....	.....
1858-59...	171,084	382,828	57,500	32,000	288,590	33,217	.....	.....
1857-58...	99,362	446,677	98,000	16,000	253,803	40,480	.....	.....
1856-57...	74,000	344,512	71,531	15,000	245,830	27,160	.....	.....
1855-56...	80,380	405,396	93,700	34,000	332,733	65,030	.....	.....
1854-55...	73,094	355,786	89,830	34,000	283,788	34,476	.....	.....
1853-54...	52,449	421,000	90,000	43,000	407,083	44,900	.....	.....
1852-53...	44,156	361,000	60,000	no report.	301,000	27,000	.....	.....
1851-52...	22,036	352,000	47,168	no report.	193,000	29,000	.....	.....
1850-51...	20,000	334,000	82,274	no report.	196,000	18,000	.....	.....

* Includes Cudahy, Wis.

COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.
1864.....	52,849	2,534,770	1877.....	2,933,486	7,376,858
1865.....	73,694	2,124,404	1878.....	4,009,311	9,045,566
1866.....	80,890	2,489,502	1879.....	4,960,959	10,853,693
1867.....	74,000	1,818,468	1880.....	4,680,637	10,997,399
1868.....	99,282	2,210,778	1881.....	5,752,191	12,238,364
1869.....	179,684	2,465,552	1882.....	5,100,484	10,551,449
1870.....	151,339	2,350,822	1883.....	4,222,780	9,340,999
1871.....	271,805	2,155,702	1884.....	3,911,732	9,183,100
1872.....	505,691	2,893,696	1885.....	4,228,205	10,519,108
1873.....	970,284	4,069,520	1886.....	4,928,730	11,263,567
1874.....	904,659	3,291,105	1887.....	4,425,911	12,083,012
1875.....	760,514	2,422,779	1888.....	3,782,244	11,532,707
1876.....	507,355	1,785,955	1889.....	3,218,415	10,798,974
1877.....	659,332	2,490,791	1890.....	4,473,467	13,545,903
1878.....	796,236	2,781,084	1891.....	6,071,659	17,713,134
1879.....	597,954	2,499,173	1892.....	5,249,798	14,457,614
1880.....	618,149	2,585,243	1893.....	4,332,095	12,380,630
1881.....	919,197	3,832,084	1894.....	4,219,597	11,606,006
1882.....	1,225,236	5,125,560	1895.....	5,283,202	16,008,045
1883.....	1,456,650	5,956,254	1896.....	5,490,410	15,010,635
1884.....	1,829,590	6,525,616	1897.....	5,967,585	16,928,978
1885.....	2,136,718	6,791,670	1898.....	6,747,265	20,201,280
1886.....	2,320,846	8,150,342	1899.....	8,016,675	23,651,695

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
January	10 20 @ 10 25	10 37½ @ 10 50	16 25 @ 16 30	12 72½ @ 12 75	11 30 @ 11 40	8 62½ @ 8 65	\$7 62½ @ 7 65	9 05 @ 9 10	\$10 15 @ 10 20
February	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
March	16 9 25 @ 9 30	11 60 @ 11 65	19 25 @ 19 30	12 90 @ 12 92½	9 52½ @ 9 55	10 57½ @ 10 60	7 67½ @ 7 72½	10 30 @ 10 35	9 80 @ 9 85
April	16 9 25 @ 9 30	11 60 @ 11 65	19 25 @ 19 30	12 90 @ 12 92½	9 52½ @ 9 55	10 57½ @ 10 60	7 67½ @ 7 72½	10 30 @ 10 35	9 80 @ 9 85
May	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
June	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
July	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
August	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
September	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
October	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
November	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95
December	16 10 25 @ 10 37½	11 25 @ 11 37½	18 40 @ 18 50	13 37½ @ 13 40	11 15 @ 11 20	9 80 @ 9 90	7 82½ @ 7 87½	9 30 @ 9 35	9 90 @ 9 95

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month
for nine years.

	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
January.....	1 85 80 @ 5 85	1 6 07 1/2 @ 6 07 1/2	3 10 62 1/2 @ 10 70	8 00 @ 8 15	90 72 1/2 @ 6 77 1/2	55 27 1/2 @ 5 30	83 82 1/2 @ 3 85	84 77 1/2 @ 4 80	85 80 @ 5 65
February.....	1 50 80 @ 5 80	1 6 17 1/2 @ 6 22 1/2	10 75 @ 10 80	8 05 @ 8 15	6 80 @ 6 65	5 62 1/2 @ 5 65	3 97 1/2 @ 4 00	4 82 1/2 @ 4 85	5 55 @ 5 52 1/2
March.....	1 55 55 @ 5 55 1/2	1 6 40 @ 6 47 1/2	11 45 @ 11 75	7 50 @ 7 52 1/2	6 32 1/2 @ 6 40	5 72 1/2 @ 5 80	3 90 @ 3 90	4 72 1/2 @ 4 75	5 45 @ 5 47 1/2
April.....	1 6 10 @ 6 10 1/2	1 6 55 @ 6 57 1/2	12 70 @ 12 75	7 15 @ 7 20	6 37 1/2 @ 6 40	5 77 1/2 @ 5 85	3 85 @ 3 90	4 72 1/2 @ 4 75	5 45 @ 5 47 1/2
May.....	1 6 67 1/2 @ 6 75	1 6 30 @ 6 32 1/2	10 25 @ 10 55	6 82 1/2 @ 6 87 1/2	6 70 @ 6 72 1/2	5 71 1/2 @ 5 75	4 20 @ 4 22 1/2	5 07 1/2 @ 5 10	5 37 1/2 @ 5 40
June.....	1 6 80 @ 6 85	1 6 20 @ 6 22 1/2	9 95 @ 9 97 1/2	7 02 1/2 @ 7 07 1/2	6 87 1/2 @ 6 90	5 90 @ 5 95	4 20 @ 4 22 1/2	5 07 1/2 @ 5 10	5 37 1/2 @ 5 40
July.....	1 6 35 @ 6 40	1 6 17 1/2 @ 6 22 1/2	10 90 @ 10 95	7 42 1/2 @ 7 47 1/2	6 80 @ 6 85	5 85 @ 5 90	4 17 1/2 @ 4 20	5 17 1/2 @ 5 20	5 17 1/2 @ 5 20
August.....	1 6 27 1/2 @ 6 30	1 6 45 @ 6 50	10 30 @ 10 35	6 70 @ 6 75	6 55 @ 6 60	5 85 @ 5 90	4 17 1/2 @ 4 20	5 17 1/2 @ 5 20	5 17 1/2 @ 5 20
September.....	1 6 40 @ 6 45	1 6 70 @ 6 75	9 65 @ 9 70	6 67 1/2 @ 6 72 1/2	6 52 1/2 @ 6 57 1/2	5 87 1/2 @ 5 92 1/2	4 07 1/2 @ 4 10	5 10 @ 5 15	5 07 1/2 @ 5 10
October.....	1 6 55 @ 6 60	1 6 80 @ 6 85	8 50 @ 8 55	6 80 @ 6 85	6 70 @ 6 75	5 87 1/2 @ 5 92 1/2	3 85 @ 3 87 1/2	5 10 @ 5 15	5 07 1/2 @ 5 10
November.....	1 6 65 @ 6 70	1 6 90 @ 6 95	8 60 @ 8 65	6 85 @ 6 90	6 75 @ 6 80	5 90 @ 5 95	3 85 @ 3 87 1/2	5 10 @ 5 15	5 07 1/2 @ 5 10
December.....	1 6 75 @ 6 80	1 6 100 @ 6 105	8 70 @ 8 75	6 90 @ 6 95	6 80 @ 6 85	5 95 @ 6 00	3 85 @ 3 87 1/2	5 10 @ 5 15	5 07 1/2 @ 5 10

CATTLE, HOGS AND SHEEP.

Range of Prices (per 100 lbs.) for each week during 1899.

		CATTLE.			LIVE HOGS.		SHEEP.
		Stock and feeding cattle.	Inferior to prime beefs.	Western steers.	Light bacon.	Packers and shippers.	Inferior to choice.
January.....	7	\$2 80@4 45	\$2 00@6 00	\$3 90@5 25	\$3 30@3 75	\$3 50@3 85	\$2 50@4 30
.....	14	2 90@4 45	2 50@6 10	4 10@5 25	3 30@3 80	3 50@3 90	2 50@4 20
.....	21	2 90@4 60	2 50@6 25	4 10@5 25	3 40@3 77½	3 55@3 87½	2 50@4 20
.....	28	2 90@4 60	2 50@6 30	4 10@5 60	3 45@3 87½	3 60@4 00	2 50@4 25
February....	4	3 25@4 60	2 50@6 30	4 10@5 60	3 50@3 90	3 65@4 05	2 50@4 50
.....	11	3 25@4 60	2 50@6 10	4 10@5 50	3 50@3 92½	3 60@4 05	2 50@4 50
.....	18	3 25@4 60	2 50@6 05	4 10@5 45	3 50@3 87½	3 60@4 05	2 50@4 55
.....	25	3 25@4 50	2 50@6 05	4 10@5 45	3 45@3 92½	3 60@4 00	2 50@4 50
March.....	4	3 40@4 50	2 70@5 90	4 10@5 40	3 50@3 90	3 60@4 00	2 50@4 50
.....	11	3 40@4 50	2 70@5 85	4 10@5 40	3 50@3 85	3 60@3 95	2 50@4 80
.....	18	3 40@4 50	2 70@5 85	4 10@5 40	3 50@3 90	3 70@4 00	2 50@4 80
.....	25	3 40@4 50	2 70@5 75	4 10@5 40	3 55@3 85	3 65@3 95	2 50@5 10
April.....	1	3 40@4 60	2 70@5 80	4 10@5 40	3 50@3 85	3 65@3 95	2 50@5 10
.....	8	3 50@4 60	2 70@5 90	4 10@5 40	3 60@3 87½	3 70@3 95	2 50@5 10
.....	15	3 50@4 70	2 70@5 75	4 10@5 35	3 55@3 90	3 65@4 00	2 50@5 10
.....	22	3 70@4 80	2 70@5 80	4 25@5 35	3 65@4 05	3 80@4 15	2 50@5 10
.....	29	3 70@4 80	2 70@5 75	4 25@5 35	3 70@3 95	3 80@4 05	2 50@5 10
May.....	6	3 70@5 00	2 70@5 65	4 15@5 35	3 55@3 87½	3 65@3 95	2 50@5 15
.....	13	3 80@5 00	2 70@5 60	4 15@5 30	3 65@3 92½	3 70@4 00	2 50@5 50
.....	20	3 80@5 00	2 70@5 65	4 15@5 30	3 65@3 92½	3 75@4 00	2 50@5 50
.....	27	3 80@5 10	2 70@5 65	4 25@5 45	3 60@3 95	3 65@4 05	2 50@5 65
June.....	3	3 80@5 20	2 80@5 70	4 25@5 45	3 50@3 85	3 60@3 90	2 50@5 55
.....	10	3 80@5 10	2 80@5 55	4 25@5 45	3 60@3 95	3 65@3 95	2 50@5 15
.....	17	3 80@5 00	2 80@5 55	4 25@5 40	3 60@3 95	3 65@3 90	2 50@5 10
.....	24	3 80@5 15	2 80@5 60	4 25@5 35	3 65@3 95	3 65@3 92½	2 50@5 40
July.....	1	3 60@5 10	2 80@5 70	4 65@5 40	3 60@4 00	3 65@3 95	2 50@5 40
.....	8	3 80@5 10	2 80@5 75	4 65@5 40	3 60@4 05	3 75@4 05	2 50@5 40
.....	15	3 80@5 10	2 80@5 85	4 65@5 40	3 85@4 40	3 85@4 45	2 50@5 40
.....	22	3 80@5 10	2 80@5 95	4 65@5 50	4 15@4 67½	4 25@4 65	2 50@5 40
.....	29	3 25@5 10	2 80@6 00	4 65@5 65	4 30@4 70	4 25@4 65	2 50@5 40
August.....	5	3 25@5 10	2 80@6 10	4 65@5 65	4 30@4 92½	4 15@4 80	2 50@5 15
.....	12	3 25@5 10	2 80@6 20	4 65@5 75	4 45@4 90	4 20@4 72½	2 50@4 85
.....	19	3 25@5 10	2 80@6 40	4 65@5 75	4 50@5 00	4 40@4 95	2 50@4 75
.....	26	3 25@5 10	2 80@6 65	3 90@6 00	4 50@4 90	4 35@4 85	2 50@4 65
September...	2	3 25@5 10	2 80@6 65	3 90@6 35	4 25@4 92½	4 15@4 77½	2 50@4 60
.....	9	3 25@5 35	2 80@6 85	4 15@6 35	4 25@4 75	4 20@4 72½	2 50@4 60
.....	16	3 25@5 50	2 80@6 85	4 30@6 35	4 25@4 75	4 20@4 72½	2 50@4 60
.....	23	3 25@5 50	2 80@6 75	4 50@6 35	4 35@4 80	4 25@4 75	2 50@4 70
.....	30	3 25@5 50	2 80@6 90	4 50@6 35	4 45@4 90	4 30@4 80	2 50@4 40
October.....	7	3 25@5 50	2 80@7 00	4 50@6 35	4 40@4 90	4 25@4 75	2 50@4 40
.....	14	3 25@5 50	2 80@7 00	4 50@6 35	4 25@4 77½	4 15@4 70	2 50@4 40
.....	21	3 25@5 50	2 80@7 01	4 60@6 35	4 05@4 60	4 05@4 52½	2 50@4 40
.....	28	3 25@5 50	2 80@6 85	4 30@6 20	4 00@4 45	4 05@4 50	2 50@4 40
November...	4	3 25@5 00	2 80@6 80	4 50@6 20	3 90@4 35	3 95@4 40	2 50@4 50
.....	11	3 25@5 00	2 80@6 80	4 50@6 20	3 90@4 27½	3 95@4 35	2 50@4 50
.....	18	3 25@5 00	2 80@6 80	4 50@6 20	3 80@4 15	3 85@4 22½	2 50@4 50
.....	25	3 25@5 00	2 80@6 90	4 40@6 30	3 75@4 02½	3 85@4 10	2 50@4 40
December...	2	3 25@5 00	2 80@7 00	4 40@6 25	3 65@3 97½	3 70@4 02½	2 50@4 65
.....	9	3 25@5 00	2 80@7 00	4 40@6 25	3 65@4 15	3 70@4 15	2 50@4 65
.....	16	3 25@5 00	2 80@7 00	4 40@6 25	3 85@4 17½	3 90@4 25	2 50@4 65
.....	23	3 15@4 00	2 80@7 00	4 40@6 40	3 85@4 12½	4 00@4 20	2 50@4 65
.....	30	3 15@4 85	2 80@6 90	4 40@6 25	3 85@4 35	4 10@4 45	2 50@4 40

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1899.

		Beef Hams. Per 100 lbs.	Extra Mess. Per 100 lbs.	Plate. Per 100 lbs.	Extra Plate. Per 100 lbs.	Tallow. Per lb.
January	7	\$ 17 00@17 25	\$ 7 75@8 00	\$ 8 50@ 9 00	\$ 9 50@ 9 75	3 @4 1/2
	14	17 00@17 25	7 75@8 00	8 50@ 9 25	9 50@10 00	3 @4 1/2
	21	17 00@17 25	7 75@8 25	8 75@ 9 25	9 75@10 25	3 @4 1/2
	28	17 00@17 50	8 00@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
February	4	17 25@17 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
	11	17 25@17 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
	18	17 50@18 00	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
	25	17 50@18 00	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
March	4	17 75@18 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
	11	18 00@18 50	8 25@8 50	9 00@ 9 25	10 00@10 25	3 @4 1/2
	18	18 00@18 50	8 25@8 75	9 00@ 9 25	10 00@10 25	3 @4 1/2
	25	18 00@19 00	8 50@9 00	9 00@ 9 50	10 00@10 25	3 @4 1/2
April	1	18 00@19 00	8 75@9 00	9 25@ 9 50	10 00@10 25	3 @4 1/2
	8	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3 @4 1/2
	15	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3 @4 1/2
	22	18 00@18 50	8 75@9 00	9 25@ 9 50	10 00@10 25	3 @4 1/2
	29	18 00@19 00	8 50@9 00	9 00@ 9 50	10 00@10 25	3 @4 1/2
May	6	18 00@18 50	8 50@8 75	9 00@ 9 25	9 75@10 00	3 @4 1/2
	13	18 00@18 50	8 50@8 75	9 00@ 9 25	9 75@10 00	3 @4 1/2
	20	18 00@19 00	8 50@8 75	9 00@ 9 25	9 75@10 00	3 @4 1/2
	27	18 50@20 00	8 50@8 75	9 00@ 9 25	9 75@10 00	3 @4 1/2
June	3	19 00@20 50	8 50@8 75	8 75@ 9 25	9 75@10 00	3 @4 1/2
	10	20 00@21 50	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	17	21 25@22 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	24	21 75@23 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
July	1	22 50@23 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	8	25 50@27 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	15	26 50@30 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	22	28 00@30 00	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
	29	29 00@28 50	8 50@8 75	8 75@ 9 00	9 75@10 00	3 @4 1/2
August	5	24 50@26 50	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	12	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	19	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	26	24 50@25 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
September	2	23 25 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	9	23 25 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	16	23 25 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	23	23 25 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
	30	23 25 50@24 00	8 25@8 50	8 50@ 8 75	9 50@ 9 75	3 @4 1/2
October	7	23 00@23 50	8 00@8 25	8 50@ 9 00	9 50@10 00	4 @4 1/2
	14	23 00@23 50	8 00@8 25	8 50@ 9 00	9 50@10 00	4 @4 1/2
	21	23 00@23 50	8 00@8 25	8 50@ 9 00	9 50@10 00	4 @4 1/2
	28	23 00@23 50	8 00@8 25	8 50@ 9 00	9 50@10 00	4 @4 1/2
November	4	21 50@22 00	8 50@ 9 00	9 00@ 9 75	10 00@10 25	4 @4 1/2
	11	21 00@22 00	8 75@ 9 00	9 25@ 9 75	10 00@10 25	4 @4 1/2
	18	21 00@22 00	8 75@ 9 00	9 25@ 9 75	10 00@10 25	4 @4 1/2
	25	21 00@21 50	9 00@9 25	10 50@11 00	11 50@12 00	3 @4 1/2
December	2	20 75@21 00	9 00@9 25	10 50@11 00	11 50@12 00	3 @4 1/2
	9	20 00@21 00	9 00@9 25	10 00@11 00	11 00@12 00	3 @4 1/2
	16	20 00@20 50	9 00@9 25	9 75@11 00	10 75@12 00	4 @4 1/2
	23	19 50@20 50	9 00@9 25	9 75@11 00	10 75@12 00	4 @4 1/2
	30	19 50@20 00	9 00@9 25	9 75@10 50	10 75@11 50	4 @4 1/2

STANDARD

Entire range of cash prices for these

		Mess Pork, per brl.	Lard, steam rendered, per 100 lbs.	Grease, common to prime, per lb.	Green Hams, loose, per 100 lbs.
January	7	\$8 40 @ 10 20	\$5 45 @ 5 65	2½ @ 3½	\$6 62½ @ 6 75
	14	8 67½ @ 9 95	5 47½ @ 5 60	2½ @ 3½	6 62½ @ 6 87½
	21	9 00 @ 10 05	5 50 @ 5 62½	2½ @ 3½	6 75 @ 6 87½
	28	8 75 @ 10 45	5 45 @ 5 77½	2½ @ 3½	6 75 @ 7 00
February	4	8 60 @ 10 35	5 40 @ 5 75	2½ @ 3½	6 87½ @ 7 00
	11	8 30 @ 10 05	5 22½ @ 5 62½	2½ @ 3½	6 75 @ 7 00
	18	8 10 @ 9 90	5 07½ @ 5 50	2½ @ 3½	6 75 @ 6 87½
	25	8 00 @ 9 50	5 12½ @ 5 32½	2½ @ 3½	6 75 @ 6 87½
March	4	7 75 @ 9 35	5 12½ @ 5 35	2½ @ 3½	6 75 @ 6 87½
	11	7 60 @ 9 20	5 10 @ 5 32½	2½ @ 3½	6 75 @ 6 87½
	18	7 70 @ 9 05	5 05 @ 5 30	3 @ 3½	6 87½ @ 7 00
	25	7 70 @ 9 10	5 12½ @ 5 32½	3 @ 4	6 87½ @ 7 12½
April	1	7 75 @ 9 15	5 12½ @ 5 35	3 @ 4	7 12½ @ 7 25
	8	7 70 @ 9 25	5 10 @ 5 30	3 @ 4	7 12½ @ 7 37½
	15	7 75 @ 9 20	5 12½ @ 5 27½	3 @ 3½	7 25 @ 7 37½
	22	7 70 @ 9 20	5 17½ @ 5 27½	3 @ 3½	7 25 @ 7 50
	29	7 40 @ 9 05	5 07½ @ 5 20	3 @ 3½	7 62½ @ 7 75
May	6	7 00 @ 8 85	4 97½ @ 5 20	3 @ 3½	7 50 @ 7 75
	13	7 00 @ 8 55	4 82½ @ 5 10	3 @ 3½	7 50 @ 7 87½
	20	7 00 @ 8 35	4 87½ @ 5 12½	3 @ 3½	7 75 @ 7 87½
	27	6 90 @ 8 25	4 87½ @ 5 10	3 @ 3½	7 75 @ 8 00
June	3	7 00 @ 8 15	4 82½ @ 5 02½	3 @ 3½	7 75 @ 8 00
	10	7 25 @ 8 25	4 80 @ 5 05	3 @ 3½	8 10 @ 8 50
	17	7 40 @ 8 30	4 85 @ 5 07½	3 @ 3½	8 37½ @ 8 75
	24	7 40 @ 8 32½	4 92½ @ 5 05	3 @ 3½	8 37½ @ 9 12½
July	1	7 50 @ 8 25	4 92½ @ 5 10	3½ @ 3½	9 00 @ 9 12½
	8	8 10 @ 8 60	4 95 @ 5 20	3½ @ 3½	9 00 @ 9 25
	15	8 50 @ 9 15	5 17½ @ 5 45	3½ @ 3½	9 37½ @ 9 62½
	22	7 65 @ 9 20	5 00 @ 5 52½	3½ @ 3½	9 37½ @ 9 75
	29	7 65 @ 9 00	5 15 @ 5 50	3½ @ 3½	9 62½ @ 9 87½
August	5	7 40 @ 8 60	5 17½ @ 5 45	3½ @ 3½	9 37½ @ 9 50
	12	7 40 @ 8 45	5 05 @ 5 35	3½ @ 3½	9 50 @ 9 62½
	19	7 50 @ 8 35	5 05 @ 5 25	3½ @ 3½	9 62½ @ 9 75
	26	7 40 @ 8 35	5 06 @ 5 22½	3½ @ 3½	9 37½ @ 9 75
September	2	7 20 @ 8 30	5 05 @ 5 25	3½ @ 3½	9 12½ @ 9 50
	9	7 20 @ 8 25	5 05 @ 5 35	3½ @ 3½	8 87½ @ 9 25
	16	7 20 @ 8 10	5 10 @ 5 35	3½ @ 3½	8 75 @ 8 87½
	23	7 40 @ 8 20	5 05 @ 5 35	3½ @ 4½	8 75 @ 8 87½
	30	7 50 @ 8 25	5 20 @ 5 50	3½ @ 4½	8 75 @ 8 87½
October	7	7 65 @ 8 25	5 25 @ 5 60	3½ @ 4½	8 75 @ 9 12½
	14	7 50 @ 8 25	5 15 @ 5 50	3½ @ 4½	8 87½ @ 9 12½
	21	7 35 @ 7 95	5 10 @ 5 30	3½ @ 4½	8 62½ @ 9 00
	28	7 40 @ 8 10	5 10 @ 5 27½	3½ @ 4½	8 50 @ 8 75
November	4	7 50 @ 8 20	5 05 @ 5 25	3½ @ 4½	8 37½ @ 8 62½
	11	7 75 @ 8 30	4 85 @ 5 20	3½ @ 4½	8 25 @ 8 50
	18	7 55 @ 8 60	4 75 @ 5 12½	3½ @ 4½	7 87½ @ 8 37½
	25	7 60 @ 9 00	4 80 @ 5 05	3½ @ 4½	7 87½ @ 8 00
December	2	7 55 @ 9 55	4 80 @ 5 10	3½ @ 4½	7 87½ @ 8 25
	9	7 75 @ 9 85	4 82½ @ 5 35	3½ @ 4½	8 00 @ 8 50
	16	9 40 @ 10 35	5 05 @ 5 52½	3½ @ 4½	8 37½ @ 8 75
	23	8 60 @ 10 10	5 00 @ 5 22½	3½ @ 4½	8 50 @ 8 87½
	30	8 70 @ 10 25	5 15 @ 5 67½	4½ @ 4½	8 12½ @ 8 62½

HOG PRODUCTS.

commodities for each week during 1899.

[illegible]

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati

PLACES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
ILLINOIS.						
Chicago.....	3,249,385	2,672,730	2,283,875	2,375,470	2,475,468	1,665,980
Quincy.....	44,950	37,500	31,000	31,524	23,567	21,706
Galena.....	.....	.....	.....	.....	3,000	.....
Barry.....	.....	.....	.....	2,512	.....	.....
Peoria.....	9,404	9,831	42,685	32,849	25,447	28,282
Bloomington.....	40,619	32,848	27,798	23,445	31,707	8,444
Other points.....	11,675	15,839	13,161	15,662	16,196	11,546
Totals.....	3,356,123	2,768,848	2,398,019	2,481,462	2,575,385	1,765,958
MISSOURI.						
Kansas City.....	1,219,797	1,305,131	1,022,639	899,273	884,652	584,543
St. Louis.....	728,086	528,440	412,558	387,697	373,163	255,084
St. Joseph.....	469,449	178,500	76,100	80,500	140,106	111,000
Other points.....	6,210	5,398	3,807	5,125	5,314	4,680
Totals.....	2,424,542	2,015,469	1,515,104	1,342,595	1,403,237	955,307
IOWA.						
Cedar Rapids.....	190,380	190,560	220,130	142,105	159,202	122,824
Marshalltown.....	45,278	51,728	53,712	22,222	29,018	22,300
Sioux City.....	155,723	125,400	95,000	95,000	142,000	92,618
Des Moines.....	.....	.....	60,525	62,730	50,010	44,000
Ottumwa.....	279,004	246,146	213,600	137,815	161,000	163,000
Keokuk.....	.....	60,242	49,807	49,420	59,022	44,580
Sebula.....	.....	.....	.....	1,000	2,000	.....
Oskaloosa.....	.....	.....	.....	.....	.....	.....
Davenport.....	18,000	17,400	21,000	22,750	46,800	10,000
Iowa City.....	.....	.....	.....	.....	.....	.....
Other points.....	36,500	21,565	3,500	76,460	73,229	48,269
Totals.....	725,285	713,048	717,274	614,562	731,779	491,001
OHIO.						
Cincinnati.....	297,232	276,420	240,160	249,640	265,735	189,908
Cleveland.....	182,312	201,405	215,900	186,752	186,890	124,396
Toledo.....	2,215	3,500	3,000	5,000	3,500	4,500
Circleville.....	.....	.....	.....	3,048	5,237	2,688
Dayton.....	30,000	15,000	12,000	15,000	15,000	12,000
Other points.....	11,400	12,000	9,000	14,000	20,013	10,550
Totals.....	523,159	508,325	479,960	478,438	496,375	344,002
INDIANA.						
Indianapolis.....	442,455	428,462	345,918	336,493	307,610	267,724
Fort Wayne.....	12,500	9,500	5,000	16,600	12,000	5,000
Evansville.....	9,500	7,300	11,072	11,018	8,345	12,012
Logansport.....	9,400	8,000	3,700	.....	.....	.....
Other points.....	5,700	6,700	10,650	14,360	14,500	9,500
Totals.....	479,555	459,962	376,336	378,460	342,455	284,236
WISCONSIN.						
Milwaukee.....	170,906	239,191	159,460	178,229	160,477	21,286
Cudahy.....	275,125	268,883	201,740	189,362	188,363	121,337
La Crosse.....	9,000	7,500	4,500	12,500	18,050	8,113
Other points.....	30,916	28,372	16,737	22,923	31,053	17,358
Totals.....	485,947	543,946	382,437	403,004	392,943	166,094
NEBRASKA.						
Omaha.....	790,943	550,175	441,008	417,093	534,834	379,559
Nebraska City.....	108,816	85,552	88,306	73,792	71,320	30,182
Lincoln.....	24,000	19,641	18,700	31,980	29,500	27,000
Other points.....	.....	.....	.....	.....	.....	.....
Totals.....	923,759	655,368	496,014	522,845	635,654	436,741

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Prices Current.)

PLACES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
KENTUCKY.						
Louisville	195,705	177,268	119,640	128,537	136,898	108,797
Other points	3,500	4,000	3,200	3,700	3,200	3,100
Totals	199,205	181,268	122,840	132,237	140,098	106,897
MICHIGAN.						
Detroit	136,000	115,500	94,859	89,398	71,950	51,525
Other points	3,597	4,500	9,200	19,750	25,070	21,417
Totals	139,597	120,000	104,059	109,148	97,020	72,942
MINNESOTA.						
St. Paul	168,485	128,110	90,368	147,921	189,950	118,729
Other points	6,570	37,200	4,000	11,200	16,000	4,800
Totals	175,055	165,310	94,368	159,121	205,950	123,529
KANSAS.						
Topeka	23,712	17,491	14,212	10,150	.....	.....
Wichita	52,019	66,000	50,000	31,000	25,000	.....
Other points	7,000	5,000	2,000	5,500	5,000	26,710
Totals	82,731	87,491	66,212	46,650	30,000	26,710
TENNESSEE.						
Nashville .....	.....	54,390	50,797	48,000	44,624	28,265
Other points	9,240	18,500	14,000	13,300	10,000	4,000
Totals	9,240	72,890	64,797	61,300	54,624	32,265
MISCELLANEOUS.						
Pittsburgh, Pa.	45,000	68,000	58,000	67,000	61,000	36,000
Denver, Col.	33,000	24,000	25,000	24,000	25,000	80,000
Other points	118,947	56,920	48,676	.....	.....	10,000
Totals	196,947	148,920	131,676	91,000	86,000	76,000

RECAPITULATION.

STATES WHERE PACKED.	1898-9.	1897-8.	1896-7.	1895-6.	1894-5.	1893-4.
Illinois	3,356,123	2,768,848	2,398,019	2,481,462	2,575,385	1,765,958
Missouri	2,424,542	2,015,469	1,515,104	1,342,595	1,408,237	955,307
Iowa	725,285	713,048	717,274	614,552	731,779	491,601
Ohio	523,159	508,325	479,960	473,438	496,375	344,002
Indiana	479,555	459,962	376,335	378,490	342,455	234,236
Wisconsin	485,947	543,946	382,437	403,004	392,943	168,094
Nebraska	923,750	655,368	496,014	522,845	635,654	436,741
Kentucky	199,205	181,268	122,840	132,237	140,098	106,897
Michigan	139,597	120,000	104,059	109,136	97,020	72,942
Minnesota	175,055	165,310	94,363	159,121	205,950	123,529
Kansas	82,731	87,491	66,212	46,650	30,000	26,710
Tennessee	9,240	72,890	64,797	61,300	54,624	32,265
Pennsylvania	45,000	68,000	58,000	67,000	61,000	36,000
W. Virginia and other points	151,947	80,920	73,676	24,000	25,000	40,000
Totals	9,720,145	8,440,785	6,949,090	6,815,800	7,191,520	4,884,062

NOTE.—The total number of hogs packed in the West during the winter season of 1898-9 was 9,720,145, and the cost of hogs per 100 lbs. for that season \$3.52.

The total number of hogs packed in the West during the summer season, from March 1 to November 1st, 1898, was 13,931,550, as against 11,760,475 for the corresponding time in 1897.

The average weight per live hog of the packing during the winter season of 1898-9 was 22.65 lbs., and the total pounds of hogs for that season 2,231,350,000.

STOCKS OF PROVI

As reported to the Registrar of Provisions from

	Mess pork, new, winter. Brls.	Mess pork, old. Brls.	Mess pork, summer. Brls.	Port. other kinds. Brls.	P. S. lard † contract. Tcs.	Other kinds lard. Tcs.
January 31, 1895.....	b 127,337	a 5,420	.....	53,148	27,089	8,555
February 28, 1895.....	121,065	5,210	.....	52,790	30,322	8,594
March 31, 1895.....	135,460	3,328	.....	57,224	41,119	8,565
April 30, 1895.....	125,820	2,928	.....	55,640	46,181	13,264
May 31, 1895.....	125,915	1,064	717	60,910	70,225	13,112
June 30, 1895.....	130,337	1,200	1,774	55,185	86,798	12,535
July 31, 1895.....	126,717	408	1,761	48,175	85,932	11,114
August 31, 1895.....	111,204	855	1,278	33,580	58,984	11,491
September 30, 1895.....	92,397	304	236	23,899	29,699	7,806
October 31, 1895.....	c 8,787	b 63,618	10	23,046	15,571	7,334
November 30, 1895.....	30,406	53,708	.....	39,233	29,022	6,154
December 31, 1895.....	59,375	38,296	.....	44,548	40,535	6,997
January 31, 1896.....	99,278	31,438	.....	49,542	72,703	9,474
February 29, 1896.....	121,763	25,072	.....	46,831	97,901	9,361
March 31, 1896.....	120,556	20,697	.....	43,514	130,013	7,496
April 30, 1896.....	135,851	17,119	.....	41,895	169,822	10,775
May 31, 1896.....	134,994	14,354	.....	47,630	216,522	11,326
June 30, 1896.....	133,453	12,049	92	46,862	269,095	8,052
July 31, 1896.....	127,957	8,853	125	37,705	300,491	10,755
August 31, 1896.....	119,605	6,580	198	32,632	249,721	6,717
September 30, 1896.....	101,388	3,914	195	28,436	205,362	5,429
October 31, 1896.....	d 10,550	c 97,974	.....	23,498	154,932	5,596
November 30, 1896.....	28,274	85,068	195	21,550	152,438	5,670
December 31, 1896.....	75,028	75,028	138	26,205	184,470	6,654
January 31, 1897.....	97,018	63,235	108	31,330	224,998	8,788
February 28, 1897.....	101,820	60,007	75	38,021	242,185	9,374
March 31, 1897.....	104,051	47,438	45	33,622	248,773	6,503
April 30, 1897.....	104,050	37,649	45	32,935	252,239	5,011
May 31, 1897.....	105,373	35,065	42	35,826	270,944	4,550
June 30, 1897.....	104,178	24,734	18	42,981	284,046	8,717
July 31, 1897.....	102,690	17,561	638	38,247	290,216	7,516
August 31, 1897.....	110,809	11,018	687	38,124	360,458	7,498
September 30, 1897.....	106,227	4,541	208	27,035	218,751	8,195
October 31, 1897.....	e 16	d 98,313	29	25,355	178,819	8,757
November 30, 1897.....	3,938	82,286	.....	31,014	154,323	7,675
December 31, 1897.....	12,761	70,337	.....	43,117	135,946	5,572
January 31, 1898.....	26,469	66,657	.....	53,153	157,898	8,676
February 28, 1898.....	61,739	61,303	.....	53,114	160,399	9,385
March 31, 1898.....	72,572	52,001	.....	49,549	135,618	7,674
April 30, 1898.....	73,099	48,336	.....	38,902	119,131	5,631
May 31, 1898.....	74,045	37,727	.....	38,087	108,103	5,944
June 30, 1898.....	75,512	32,223	.....	39,164	168,234	13,532
July 31, 1898.....	76,764	29,079	.....	32,884	208,916	13,608
August 31, 1898.....	75,481	20,521	.....	27,198	187,505	12,850
September 30, 1898.....	76,546	16,021	.....	29,696	149,790	9,469
October 31, 1898.....	f 4,298	e 84,513	.....	25,119	86,551	6,517
November 30, 1898.....	43,908	68,185	.....	38,297	55,172	8,034
December 31, 1898.....	70,912	59,167	.....	53,969	74,158	5,186
January 31, 1899.....	94,000	62,543	.....	59,597	119,412	15,221
February 28, 1899.....	96,900	51,194	.....	52,520	144,007	11,482
March 31, 1899.....	96,683	46,532	.....	44,561	143,255	8,395
April 30, 1899.....	98,971	40,473	.....	41,956	144,201	6,201
May 31, 1899.....	101,036	30,399	.....	38,643	164,222	8,943
June 30, 1899.....	100,688	25,521	.....	37,916	196,738	13,620
July 31, 1899.....	99,801	21,627	84	36,412	229,963	9,430
August 31, 1899.....	95,080	16,661	.....	29,504	215,045	7,910
September 30, 1899.....	.....	11,060	.....	21,735	178,813	10,038
October 31, 1899.....	g 679	f 92,305	.....	18,681	117,391	9,487
November 30, 1899.....	16,176	83,630	.....	20,174	90,268	11,261
December 31, 1899.....	31,366	78,106	.....	24,912	82,580	11,504

SIONS IN CHICAGO.

January 31, 1895, to December 31, 1899, inclusive.

Short rib middles. Lbs.	Short clear middles. Lbs.	Extra short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled. Lbs.	Hams, sweet pickled. Lbs.	Bellies, dry salt'd. Lbs.
33,540,494	3,702,470	11,663,237	887,187	1,334,490	6,529,472	39,390,692	6,545,338
34,474,908	6,106,392	10,746,539	876,696	1,070,125	5,790,544	43,609,008	9,832,946
39,432,703	5,145,615	9,221,973	1,022,065	1,060,278	5,918,372	46,602,616	13,824,607
39,539,741	3,694,349	11,485,130	714,654	969,314	5,142,200	41,153,343	14,719,076
33,701,699	3,071,844	13,789,596	622,949	1,134,226	4,941,652	41,158,449	15,654,124
42,735,580	2,933,853	17,131,163	1,001,052	1,128,532	4,125,500	36,733,005	16,555,853
38,859,025	2,369,408	16,901,123	702,794	862,504	2,343,862	28,807,693	12,024,749
31,960,231	1,102,500	11,434,512	405,428	365,933	908,898	16,884,905	7,107,849
22,211,685	413,263	4,990,663	305,322	470,555	461,096	11,989,809	4,071,906
15,096,596	1,930,573	2,689,352	649,249	701,661	912,300	14,615,925	4,372,107
12,623,230	5,453,724	5,004,278	757,916	719,063	1,794,987	23,764,885	6,987,427
19,474,932	5,728,059	7,562,829	784,061	1,131,324	3,868,436	31,564,410	10,198,728
18,435,056	5,152,097	8,399,055	1,080,847	1,648,451	4,528,225	34,580,396	13,021,598
19,807,046	4,156,396	10,182,261	561,647	1,373,158	4,244,355	34,745,125	14,575,222
28,112,693	2,208,775	12,198,276	601,456	1,321,581	4,272,353	36,743,797	15,118,688
37,531,860	1,753,639	12,697,584	507,457	1,130,314	4,377,843	35,558,245	15,495,673
47,897,381	1,832,793	10,457,003	689,644	1,651,199	4,689,950	34,123,121	15,727,926
56,040,768	3,010,062	9,602,924	681,532	1,883,418	4,512,428	37,687,785	16,694,667
56,484,406	3,484,527	10,667,472	717,653	1,467,941	3,305,776	22,814,585	12,732,752
49,116,046	4,463,438	8,770,039	315,794	762,643	1,625,244	14,900,638	7,565,528
37,351,630	4,586,768	6,015,161	112,864	677,624	1,702,562	14,888,057	4,507,072
20,096,022	3,106,167	5,306,321	133,989	1,273,043	687,589	16,277,039	4,294,618
7,800,854	3,819,844	4,245,669	145,554	1,678,893	550,641	19,381,893	5,065,625
18,408,997	3,548,330	5,961,233	393,061	1,290,060	2,025,564	29,177,135	7,111,416
26,848,195	2,972,604	7,822,842	674,694	1,883,044	3,244,355	37,191,333	8,776,811
26,775,869	2,275,531	8,470,500	1,008,804	1,690,406	3,424,848	42,863,194	9,203,396
25,848,493	1,864,490	7,661,472	707,086	1,701,335	2,996,406	46,942,505	10,722,324
21,963,965	1,686,016	6,371,221	517,811	1,008,326	2,390,750	43,545,253	11,151,073
22,974,820	1,448,348	7,661,554	631,895	1,636,595	3,305,299	44,184,754	12,346,058
34,623,061	1,247,665	11,076,067	570,052	1,534,432	4,385,238	43,276,332	8,413,539
33,717,562	1,138,081	6,871,104	386,203	1,510,673	3,747,979	35,470,604	8,542,402
27,200,828	1,684,556	4,605,399	264,630	1,873,394	2,101,749	29,394,534	8,065,041
17,445,798	2,071,502	7,663,074	150,232	1,406,659	1,168,189	25,369,163	9,149,161
11,230,446	1,944,460	7,285,421	390,022	1,137,636	854,510	25,954,787	7,549,290
10,877,515	3,056,464	6,186,562	208,234	1,152,312	1,386,078	32,182,373	9,636,728
19,981,215	2,352,776	7,101,354	517,275	1,161,202	2,575,523	41,625,390	11,616,572
20,808,261	2,497,954	8,308,937	520,436	1,703,416	3,215,488	47,019,976	13,184,439
21,081,423	2,520,739	7,677,851	815,011	1,304,004	3,681,681	51,814,346	13,529,508
16,942,546	1,701,900	5,439,336	867,993	1,518,867	3,122,992	53,261,389	15,295,215
16,670,293	1,329,745	4,385,909	778,299	1,734,000	2,540,960	50,227,122	15,115,896
30,200,408	2,215,476	4,651,317	868,176	1,901,643	3,107,215	50,483,047	14,139,812
32,616,236	3,111,359	4,501,571	1,136,638	1,941,423	3,895,876	59,446,183	13,398,291
36,223,852	3,889,220	6,019,285	1,541,340	2,036,008	3,654,417	45,203,191	10,660,301
32,960,781	2,650,275	4,970,485	1,442,692	1,373,382	2,246,050	34,911,921	9,061,534
23,426,553	2,252,793	4,237,307	709,835	1,091,133	1,453,952	25,478,977	10,927,476
15,596,936	2,562,318	3,199,546	397,614	988,629	1,107,407	22,230,583	12,427,038
17,623,174	6,371,933	3,139,476	736,225	1,662,539	1,702,329	31,399,198	13,800,567
45,080,877	3,937,511	4,850,198	559,015	2,669,828	2,817,892	45,895,254	15,309,235
53,112,582	5,339,208	7,289,119	780,114	2,781,879	2,365,063	50,935,193	18,412,253
53,365,774	4,151,255	8,552,674	506,313	2,155,293	1,622,012	50,900,113	18,543,019
49,516,594	2,367,200	5,594,374	330,673	2,377,157	1,474,990	46,900,302	18,364,938
45,379,187	1,552,130	6,106,175	188,808	2,131,370	1,233,695	41,996,895	17,909,091
40,636,817	1,499,446	5,341,131	795,497	2,653,089	2,126,791	35,780,982	17,190,913
46,013,354	2,483,639	4,212,247	827,925	3,181,714	2,028,169	32,738,549	16,291,181
44,752,088	2,839,309	4,036,370	818,233	1,870,220	2,481,302	31,812,140	14,313,174
34,379,620	2,010,344	5,834,271	450,007	1,087,204	1,834,798	24,096,643	12,319,391
25,832,459	906,763	6,242,623	57,456	439,556	1,236,722	20,254,900	10,335,240
12,578,242	824,191	3,766,872	32,025	490,196	1,050,325	18,405,914	11,099,084
4,587,795	2,418,507	2,146,303	96,658	793,872	798,063	19,788,496	9,878,883
13,947,323	2,263,262	4,021,496	134,467	938,514	1,245,677	26,504,584	11,224,549

† "Old" lard included.

e Of season of 1897-8.

a Of season of 1893-94.

c Of season of 1895-6.

f Of season of 1896-9.

b Of season of 1894-95.

d Of season of 1896-7.

g Of season of 1899-1900.

STOCKS OF PROVISIONS IN CHICAGO—CONTINUED.

*As reported to the Registrar of Provisions from January 31, 1895, to
December 31, 1899, inclusive.*

	Bellies, sweet pickled. Lbs.	California or picnic Hams, sweet pickled. Lbs.	Boston Shoulders, sweet pickled. Lbs.	Skinned Hams, sweet pickled. Lbs.	Other kinds meats. Lbs.	*Extra short rib middles. Lbs.
January 31, 1895.....	7,563,169	8,858,100	2,086,500	5,704,400	10,864,171	.....
February 28, 1895.....	9,443,765	10,217,853	2,549,300	6,863,714	12,051,931	.....
March 31, 1895.....	11,616,107	10,643,673	2,781,800	7,846,600	13,049,184	.....
April 30, 1895.....	10,941,783	8,301,456	2,512,800	6,780,216	10,807,516	.....
May 31, 1895.....	10,750,897	7,591,284	3,111,480	6,398,789	13,650,567	.....
June 30, 1895.....	10,487,389	6,694,000	2,623,050	4,682,450	15,894,486	.....
July 31, 1895.....	7,984,593	4,148,779	1,497,500	3,203,097	12,274,048	.....
August 31, 1895.....	4,463,618	2,360,100	548,500	2,531,063	11,003,516	.....
September 30, 1895.....	2,605,559	1,820,867	432,960	2,021,300	9,444,354	.....
October 31, 1895.....	3,205,916	3,423,210	590,615	2,786,862	8,886,677	.....
November 30, 1895.....	8,719,837	6,649,650	842,043	4,773,912	9,414,688	.....
December 31, 1895.....	5,483,241	9,173,198	1,146,989	6,075,728	9,174,384	.....
January 31, 1896.....	6,724,599	10,405,365	1,045,950	6,389,047	10,040,435	.....
February 28, 1896.....	6,951,431	10,430,505	1,035,500	6,281,800	9,374,144	.....
March 31, 1896.....	7,067,106	11,328,587	1,154,624	5,643,508	9,019,586	.....
April 30, 1896.....	7,935,779	10,218,254	1,554,305	4,137,097	11,224,709	.....
May 31, 1896.....	9,686,142	8,993,796	2,030,900	3,870,286	11,500,542	.....
June 30, 1896.....	10,007,487	7,807,036	2,744,178	4,581,082	12,287,767	.....
July 31, 1896.....	8,694,792	6,428,581	2,470,362	3,595,941	11,686,934	.....
August 31, 1896.....	6,518,733	4,636,621	1,752,922	3,216,673	9,314,320	.....
September 30, 1896.....	4,331,885	4,476,906	984,255	4,346,990	9,250,281	.....
October 31, 1896.....	3,898,440	5,201,154	1,000,650	7,048,315	12,782,685	.....
November 30, 1896.....	3,476,141	5,110,925	1,011,699	7,205,000	8,556,626	.....
December 31, 1896.....	4,409,809	7,049,454	1,878,849	9,806,350	12,028,720	.....
January 31, 1897.....	5,381,702	7,663,962	2,137,250	12,141,323	12,211,056	.....
February 28, 1897.....	7,030,710	8,048,493	1,903,850	12,605,655	14,066,080	.....
March 31, 1897.....	8,489,456	7,625,780	1,851,450	11,789,754	12,834,737	.....
April 30, 1897.....	8,084,427	6,956,233	2,474,650	9,609,025	14,203,187	.....
May 31, 1897.....	7,646,807	7,169,972	3,248,051	7,971,659	23,805,242	.....
June 30, 1897.....	9,081,304	7,747,086	3,350,808	8,330,362	27,808,946	.....
July 31, 1897.....	7,249,303	7,112,871	3,082,200	8,370,093	29,183,006	.....
August 31, 1897.....	4,789,073	7,665,658	2,531,960	9,339,239	27,010,539	.....
September 30, 1897.....	2,681,064	8,679,709	2,034,037	9,171,813	19,176,202	.....
October 31, 1897.....	2,131,464	9,132,976	1,520,960	9,671,502	16,986,271	.....
November 30, 1897.....	3,387,251	10,516,656	1,685,829	12,846,521	17,768,361	.....
December 31, 1897.....	5,657,736	12,018,736	2,305,968	16,425,742	22,902,197	.....
January 31, 1898.....	7,333,885	12,592,751	2,639,160	19,145,556	25,080,041	.....
February 28, 1898.....	8,951,687	12,545,341	3,207,632	19,740,082	26,493,939	.....
March 31, 1898.....	9,828,130	11,958,785	3,811,962	19,444,300	28,443,201	.....
April 30, 1898.....	10,351,135	11,972,217	3,958,124	17,822,579	31,300,801	.....
May 31, 1898.....	10,542,586	12,368,188	3,586,425	16,630,418	27,881,600	.....
June 30, 1898.....	10,327,757	12,175,783	3,391,472	13,841,007	31,772,910	.....
July 31, 1898.....	8,649,929	10,945,420	2,889,720	12,094,160	33,781,387	.....
August 31, 1898.....	7,655,563	10,026,904	2,362,448	10,036,366	25,175,114	.....
September 30, 1898.....	5,379,334	10,743,594	2,111,809	10,740,770	19,797,381	.....
October 31, 1898.....	3,328,877	11,024,521	2,069,381	12,961,289	22,544,684	.....
November 30, 1898.....	3,976,650	12,510,661	4,231,283	15,688,879	28,799,319	.....
December 31, 1898.....	6,218,330	18,287,100	3,879,913	19,344,463	22,553,976	.....
January 31, 1899.....	8,500,882	21,264,474	4,266,509	20,131,864	25,241,372	.....
February 28, 1899.....	8,513,413	21,033,476	4,535,914	18,012,112	22,204,515	.....
March 31, 1899.....	10,631,540	17,688,437	4,677,421	15,963,667	17,037,598	6,487,925
April 30, 1899.....	10,550,119	15,010,474	4,650,248	15,092,951	14,870,149	6,116,777
May 31, 1899.....	11,293,512	12,015,373	4,641,348	13,840,300	16,954,881	6,990,092
June 30, 1899.....	13,056,964	10,511,351	4,165,279	11,426,130	21,902,481	8,819,974
July 31, 1899.....	10,935,312	10,334,980	3,831,635	9,107,763	20,250,196	9,353,715
August 31, 1899.....	8,220,301	7,096,958	2,475,090	6,319,396	17,471,126	7,151,337
September 30, 1899.....	4,972,805	4,888,887	534,030	7,047,181	12,447,775	8,062,216
October 31, 1899.....	2,690,060	4,491,208	751,322	9,208,641	10,495,899	2,467,628
November 30, 1899.....	2,875,954	5,858,427	737,050	12,941,618	11,347,826	1,897,080
December 31, 1899.....	4,407,402	8,406,242	1,271,400	17,010,085	11,920,898	2,952,481

*Formerly included under the head of "Other Kinds of Meats."

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1899.

	Jan. 31.	Feb. 28.	March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, pkd. winter 1898-97	9,453	8,858	7,080	6,841	5,922	5,084	4,101	2,916	1,183		9,373	518
Mess pork, pkd. winter 1897-98	56,000	42,536	38,852	33,612	24,477	20,437	17,406	13,745	9,877	5,282	81,257	77,938
Mess pork, pkd. winter 1898-99	70,962	94,000	96,900	98,683	98,971	101,036	100,088	99,801	95,060	87,023	10,176	31,306
Mess pork, pkd. winter 1899-1900											20,174	21,912
Other barreled pork	53,507	52,320	44,361	41,956	38,643	37,916	36,406	35,304	21,735	18,681	90,338	82,980
Prime steam lard (new and old)	119,412	144,007	143,255	144,201	164,222	196,738	230,963	215,045	178,813	117,391	11,231	11,904
Other kinds of lard	13,221	11,482	8,305	6,201	8,193	13,620	9,430	7,010	10,053	9,487	11,501	13,947,735
Short rib middles	53,112,682	53,365,774	40,516,394	45,379,187	40,636,817	46,013,354	44,752,088	34,379,029	25,832,459	12,578,242	4,587,795	2,361,362
Extra short clear middles	9,330,298	4,151,255	2,967,200	1,352,190	1,499,446	2,483,639	2,939,300	2,010,344	908,763	824,191	2,413,507	2,146,303
Extra short clear bellies	7,280,119	8,552,674	6,361,374	6,106,175	5,341,131	4,242,247	4,090,370	3,934,271	3,242,623	3,706,872	1,837,000	4,021,496
Long clear middles			6,487,025	6,116,077	6,890,062	8,919,974	9,353,715	7,151,337	3,002,276	2,467,628	1,837,000	1,837,000
Long clear bellies	780,114	306,313	330,573	330,573	735,407	827,925	818,233	450,007	37,456	32,025	90,638	134,467
Dry salted shoulders	2,781,879	2,153,293	2,377,160	2,377,160	3,373,069	3,181,714	1,870,020	1,087,204	439,556	480,190	793,872	938,514
Sweet pickled shoulders	2,363,063	1,622,012	1,474,600	1,233,065	1,236,701	2,925,109	2,481,302	1,894,788	1,236,722	1,060,325	798,063	1,245,077
Sweet pickled hams	50,935,193	50,800,113	46,000,302	41,996,865	35,780,962	32,738,549	31,812,140	24,096,643	20,254,900	18,405,914	10,788,496	26,904,584
Dry salted bellies	18,412,253	18,543,019	18,364,338	17,909,091	17,190,913	16,291,181	14,313,174	12,319,391	10,355,240	11,009,084	9,878,883	11,224,549
Sweet pickled bellies	8,900,822	8,513,413	10,631,540	10,330,119	11,283,512	13,066,964	10,635,312	8,220,391	4,972,805	2,690,060	2,875,964	4,407,402
" pkd. Calif. or picnic hams	21,264,474	21,053,476	17,688,437	15,010,474	12,015,378	10,511,351	10,334,980	7,096,958	4,888,887	4,491,208	5,838,427	8,406,242
" pkd. Boston shoulders	4,296,509	4,535,914	4,677,421	4,650,248	4,641,348	4,105,270	3,531,035	2,475,090	594,030	751,322	737,050	1,271,400
" pkd. skinned hams	20,131,864	18,012,112	15,963,067	15,092,931	13,340,360	11,426,180	9,107,703	6,319,396	7,047,181	9,298,641	12,941,018	17,010,085
Other cuts of meats	25,241,372	22,204,515	17,037,368	14,570,149	16,954,881	21,362,481	20,256,195	17,471,126	12,447,715	10,456,869	11,347,826	11,920,806

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO

Monthly for five years.

MESS PORK—BARRELS.

	January	February	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1899	131,505	145,194	143,432	139,156	129,370	126,557	122,315	116,462	106,120	92,984	90,806	109,472
1898	93,136	123,042	124,573	121,453	111,772	107,735	103,843	96,002	92,967	84,513	72,483	103,075
1897	160,248	161,827	151,489	141,699	140,440	132,910	120,251	110,768	98,329	88,324	83,068	135,946
1896	130,716	146,835	152,970	149,318	145,502	136,810	125,185	107,302	108,324	111,372	150,656	150,656
1895	134,757	126,875	128,778	128,748	127,069	131,527	127,125	111,559	92,701	72,350	84,114	97,070

PRIME STEAM LARD—THERS.

	January	February	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1899	119,412	144,007	143,255	144,201	164,222	196,738	230,963	215,045	178,813	117,391	90,298	82,980
1898	157,868	160,380	135,618	119,131	108,103	168,234	204,916	187,505	140,790	85,551	95,172	74,158
1897	224,908	242,185	252,339	270,944	283,046	290,065	300,216	260,458	208,324	178,819	153,323	135,946
1896	72,703	97,901	130,013	160,822	176,562	196,065	204,721	215,362	218,721	154,662	132,438	184,470
1895	27,089	30,322	41,119	46,181	70,225	90,788	95,652	58,984	29,080	15,571	20,622	40,335

†Formerly included under the head of "Other Cuts of Meats."

HOG

Statement in detail of the weekly

		PORK.		LARD.					
		Brls.	Tcs.	Brls.	Cases.	Tanks	Other pkgs.	Gross weight.	
January.	7	3,830	16,137	5,280	2,308	.....	78,788	12,278,510	
	14	1,781	4,678	8,842	2,506	12	32,844	7,349,213	
	21	2,786	6,674	4,536	3,835	2	51,075	7,096,919	
	28	2,454	7,825	1,923	4,438	2	40,694	6,552,437	
February	4	4,849	10,430	8,044	3,549	3	37,181	8,021,857	
	11	3,814	8,603	3,609	2,129	4	64,944	8,313,015	
	18	3,242	8,222	1,918	3,742	3	75,860	8,529,628	
	25	4,032	8,395	2,988	3,674	6	62,899	7,866,231	
March	4	5,073	14,045	2,520	3,672	4	83,354	11,105,136	
	11	6,227	12,410	3,498	2,341	2	48,932	9,091,422	
	18	2,744	10,629	3,455	3,766	3	40,310	8,142,103	
	25	2,671	9,104	3,727	2,380	.....	41,517	8,119,158	
April	1	3,228	8,014	2,690	3,654	.....	77,051	8,390,821	
	8	2,463	11,271	1,422	3,447	.....	56,948	8,722,871	
	15	3,756	6,348	1,427	2,400	1	44,901	6,500,535	
	22	3,468	5,663	1,545	6,223	1	95,672	7,956,809	
	29	2,320	6,872	982	4,051	1	80,402	7,134,063	
May	6	5,771	10,253	1,190	3,184	1	65,771	8,556,187	
	13	5,329	12,950	900	2,146	.....	69,395	10,524,745	
	20	3,845	11,836	1,216	2,481	.....	94,034	11,487,231	
	27	4,713	7,860	453	2,497	.....	66,520	7,964,098	
June	3	4,199	9,113	480	3,212	.....	53,227	7,511,341	
	10	4,053	12,136	865	3,269	5	69,529	10,275,640	
	17	3,502	10,860	815	4,455	4	72,832	9,533,010	
	24	3,552	17,582	1,089	4,252	5	66,354	11,769,436	
July	1	3,503	12,274	1,326	3,712	5	79,306	9,938,194	
	8	4,339	13,850	665	3,300	4	77,300	10,621,497	
	15	3,374	9,609	783	4,540	2	75,594	9,770,949	
	22	3,692	11,321	1,209	4,001	1	98,924	12,003,337	
	29	3,288	10,000	756	4,220	1	64,746	7,951,659	
August	5	3,977	8,645	650	7,289	9	96,486	11,036,266	
	12	3,261	4,686	852	5,260	5	59,118	5,896,390	
	19	2,944	7,512	1,128	3,267	.....	70,450	7,745,063	
	26	3,517	6,762	2,588	4,431	.....	65,739	7,417,899	
September	2	3,770	11,235	775	4,396	3	73,939	10,522,746	
	9	5,167	6,904	1,103	5,818	3	74,235	8,294,744	
	16	4,922	12,066	1,696	5,654	5	76,627	10,449,334	
	23	4,390	12,229	1,342	3,561	8	64,708	10,637,357	
	30	4,727	14,000	1,579	8,002	5	83,874	13,306,462	
October	7	6,509	10,815	595	5,011	2	108,316	12,749,205	
	14	5,043	13,834	602	7,717	10	107,891	12,969,238	
	21	5,791	13,233	2,284	5,089	6	105,481	13,250,833	
	28	5,087	15,858	1,509	6,248	4	83,652	11,586,313	
November	4	3,581	12,809	2,324	6,535	10	83,986	10,630,196	
	11	5,413	9,735	1,668	6,060	4	86,078	10,793,623	
	18	4,054	12,022	1,623	6,431	5	80,376	9,521,703	
	25	2,780	9,296	1,747	6,631	8	76,180	11,906,422	
December	2	4,305	15,010	1,478	4,624	4	81,563	13,080,643	
	9	4,901	11,316	1,256	7,080	4	72,398	13,047,444	
	16	2,422	12,582	1,796	5,752	7	97,206	10,677,235	
	23	2,728	12,763	930	4,381	8	79,113	9,265,478	
	30	1,767	7,966	839	2,355	.....	75,947		
Totals		203,454	546,422	100,005	226,536	171	3,779,815	505,834,067	

PRODUCTS.

shipments from Chicago during 1899.

HAMS.						MIDDLES.					
Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.	Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
4,455	1,456	657	410	79,912	5,190,851	11,726	534	745	1,783	75,768	9,689,067
2,614	750	607	438	82,854	3,462,041	5,755	544	711	1,455	89,312	6,872,261
2,692	766	580	1,897	102,032	4,020,021	5,008	379	545	3,306	74,470	7,108,670
4,824	1,202	757	721	118,641	5,093,566	7,368	337	829	1,198	64,995	7,846,220
4,148	284	196	806	140,745	4,391,842	5,381	511	420	1,604	75,261	7,097,735
4,225	1,507	475	713	146,283	6,033,977	7,016	222	431	1,067	81,024	8,775,076
4,609	1,136	321	723	71,406	4,910,761	6,108	461	479	959	74,707	6,534,414
5,132	1,451	569	675	120,453	5,956,172	6,096	150	339	1,231	70,871	6,839,845
3,344	1,273	402	627	128,154	4,816,616	9,944	154	524	1,202	123,320	9,802,075
4,145	1,556	270	775	140,796	5,363,956	8,022	312	760	1,266	68,476	9,124,487
4,206	1,884	1,556	697	114,268	5,891,797	6,758	252	475	1,011	84,840	7,459,502
4,231	1,305	430	708	119,004	5,285,705	9,088	173	719	1,078	93,704	10,004,885
3,623	1,008	295	739	141,859	4,972,211	7,007	163	668	1,140	101,443	8,692,608
2,895	664	352	684	109,530	4,093,800	8,246	125	779	1,199	91,118	9,127,143
4,382	1,727	784	616	124,183	5,453,595	7,087	304	996	1,063	88,701	8,833,826
5,901	1,200	420	657	102,129	5,564,327	8,650	115	499	900	66,625	8,480,337
5,837	1,118	498	613	108,354	6,050,385	6,337	212	621	1,071	81,492	7,895,037
4,116	1,641	671	575	178,336	5,031,349	8,123	219	762	624	159,321	9,235,358
4,233	1,634	276	609	137,440	5,493,185	6,275	242	1,241	981	83,845	8,460,361
4,364	1,253	450	684	132,690	4,016,307	4,887	201	474	904	99,127	7,904,146
3,166	1,832	721	560	144,110	4,854,355	4,949	212	517	1,372	111,428	8,415,764
3,571	1,660	422	666	133,704	5,180,259	6,203	692	394	1,280	102,365	8,761,499
4,282	1,564	294	589	151,250	5,226,844	6,790	217	575	1,146	158,675	9,614,158
5,608	2,344	674	747	144,793	6,301,662	9,016	859	499	992	127,794	10,720,025
8,366	1,387	481	604	156,751	7,315,394	7,023	259	340	2,242	122,014	9,488,869
7,253	1,309	624	555	180,211	7,371,574	10,489	332	478	853	168,308	11,000,348
4,922	679	650	524	120,682	5,364,488	6,797	222	638	2,830	171,688	10,612,688
5,265	1,159	376	601	144,198	5,582,582	8,537	353	587	1,753	233,088	11,586,203
4,364	965	134	1,456	120,021	4,960,685	9,585	494	686	1,228	150,785	11,644,229
4,608	1,394	396	735	131,634	5,373,423	8,911	158	836	1,861	147,901	11,017,548
6,210	1,216	208	961	171,774	6,751,144	7,966	407	860	1,182	175,361	11,428,969
3,491	1,163	211	605	151,782	4,690,456	7,138	215	790	1,300	140,813	9,191,009
4,409	1,437	71	1,529	154,674	5,437,259	7,085	319	974	1,431	165,776	10,056,975
5,357	1,569	234	2,376	134,308	5,796,224	7,477	434	894	1,442	150,648	9,581,224
3,075	1,140	369	724	168,206	6,130,862	5,996	255	657	1,201	202,745	10,047,683
2,237	978	439	761	162,467	4,630,951	6,195	250	845	2,400	152,976	9,805,813
2,633	904	415	1,015	165,256	4,342,382	7,368	453	987	1,508	180,638	9,871,240
2,430	1,007	352	994	135,608	3,901,657	6,652	408	957	2,400	243,610	10,189,334
3,033	803	255	1,015	124,040	4,302,751	6,254	216	585	1,904	153,745	9,250,653
2,857	1,431	357	828	91,223	3,801,136	7,180	66	876	1,602	168,649	9,210,573
2,717	933	235	878	98,773	3,814,141	7,903	405	737	1,476	136,703	9,081,537
1,528	1,061	121	745	118,606	3,680,266	7,938	293	733	2,081	160,885	9,261,373
3,707	1,561	537	919	96,626	2,903,309	6,760	804	884	1,300	182,234	9,771,314
1,650	674	161	1,277	85,447	4,251,664	7,221	951	1,211	1,805	172,706	11,182,853
2,504	1,199	394	874	93,885	3,103,387	7,242	640	928	1,399	224,447	11,570,815
1,650	1,461	160	837	94,348	3,422,435	6,762	235	1,058	2,020	140,943	9,969,173
2,411	1,306	113	750	75,388	2,847,341	6,055	432	1,079	1,204	125,055	7,967,149
2,586	661	100	819	56,570	3,682,952	10,558	411	1,035	1,568	165,446	11,580,548
2,018	1,240	510	938	83,456	3,357,821	7,542	474	1,211	1,676	134,785	9,638,815
2,431	827	192	1,060	88,402	3,461,026	5,691	562	1,110	1,763	105,481	8,858,200
2,063	1,061	321	848	89,945	3,474,479	6,076	460	958	1,533	79,491	7,388,740
		141	685	83,171	3,118,509	5,771	453	733	1,351	66,750	6,174,040
201,453	64,775	21,234	42,661	6,335,568	250,525,182	380,148	18,560	38,869	76,235	6,626,351	479,782,414

HOG PRODUCTS—

Statement in detail of the weekly

		SHOULDERS.					
		Boxes.	Tierces.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
January	7	651	4	11	185	6,022	545,443
	14	365	22	40	218	3,774	325,419
	21	766	21	74	153	2,617	654,805
	28	638	28	62	184	4,353	566,210
February	4	1,516	26	43	204	15,757	1,049,608
	11	1,536	9	19	291	4,533	1,061,889
	18	535	34	28	185	3,395	456,372
	25	1,071	20	60	190	1,511	779,566
March	4	1,012	24	39	171	13,059	873,950
	11	618	17	67	173	2,614	499,467
	18	894	38	28	116	7,607	762,913
	25	823	34	34	120	815	575,365
April	1	873	15	38	178	3,952	702,262
	8	454	28	36	119	13,659	474,347
	15	451	41	64	107	6,914	505,645
	22	586	27	77	108	2,224	531,303
	29	706	53	35	96	797	529,714
May	6	467	69	62	119	10,291	466,056
	13	253	15	30	76	1,505	243,963
	20	466	19	61	67	608	339,297
	27	444	60	23	66	5,758	431,458
June	3	599	3	40	57	15,118	661,969
	10	457	7	20	53	4,931	514,341
	17	835	16	18	45	6,695	694,567
	24	1,470	19	48	55	14,445	1,086,888
July	1	1,265	10	189	78	6,525	858,407
	8	1,222	20	39	68	2,391	817,788
	15	1,163	29	58	54	11,875	945,463
	22	888	4	29	85	14,860	1,000,093
	29	613	16	6	27	9,418	553,178
August	5	837	10	4	25	13,413	891,716
	12	1,042	5	23	28	3,547	706,794
	19	756	81	4	24	16,389	844,179
	26	2,274	10	...	29	6,425	1,506,991
September	2	906	55	10	24	14,251	745,239
	9	804	8	...	32	4,141	477,879
	16	515	16	4	40	26,514	745,157
	23	453	1	5	52	10,095	395,045
	30	582	29	77	95	13,490	575,924
October	7	638	9	8	49	13,723	588,679
	14	442	27	88	108	11,796	505,793
	21	1,044	56	268	314	19,020	864,591
	28	1,019	4	92	172	21,538	1,565,267
November	4	268	26	44	120	22,943	777,479
	11	666	15	39	148	15,974	748,005
	18	430	20	30	327	81,608	707,026
	25	465	46	14	108	17,335	577,423
December	2	482	27	6	117	15,197	539,610
	9	331	45	16	167	11,757	389,359
	16	529	3	37	220	25,086	713,577
	23	528	37	105	252	16,776	634,226
	30	460	11	9	314	2,422	360,706
Totals		39,168	1,269	2,261	6,428	532,053	35,421,411

(CONTINUED).

shipments from Chicago during 1899.

OTHER PRODUCTS.					CURED MEATS.
Boxes.	Tierces.	Barrels.	Other pkgs.	Gross weight.	Total weights.
2,777	702	870	11,351	2,389,537	17,814,898
1,073	264	554	7,705	1,205,993	11,865,714
516	216	467	12,065	1,017,661	12,801,157
1,478	651	532	10,097	1,649,042	15,175,038
786	294	198	12,690	1,200,681	13,738,866
422	530	346	12,284	1,310,673	17,190,615
421	302	140	14,009	1,244,033	13,145,580
1,247	402	1,256	22,882	1,850,942	15,435,525
808	613	124	21,854	2,126,662	17,619,303
1,419	206	329	17,347	1,955,263	16,943,173
2,031	336	519	14,206	2,207,541	16,381,753
1,701	372	290	24,460	1,900,061	17,856,016
1,363	370	630	30,072	1,630,314	15,997,395
1,650	270	350	11,309	1,729,066	15,424,356
1,792	364	401	16,397	2,005,034	16,798,100
878	381	225	20,731	1,442,042	16,018,209
1,258	448	230	25,870	1,823,489	16,307,625
2,159	512	143	14,280	2,392,255	17,125,018
1,238	473	348	33,805	1,989,711	16,187,220
930	468	131	32,667	1,737,602	14,897,312
881	520	205	40,920	2,058,178	15,759,755
679	411	53	29,946	1,421,723	16,025,450
909	412	227	27,335	1,599,074	16,954,417
924	464	217	26,705	1,511,685	19,227,939
1,799	577	274	14,614	2,086,290	19,977,441
1,870	402	223	35,393	2,348,758	21,639,087
2,342	573	340	36,724	2,883,691	19,678,655
1,529	452	272	23,423	2,160,452	20,274,700
1,178	693	367	24,169	1,936,470	19,541,477
673	110	234	26,396	1,384,697	18,328,846
1,421	277	232	35,044	2,167,021	21,238,850
1,066	570	311	27,186	1,673,484	16,261,743
1,206	472	103	25,110	1,798,309	18,136,722
800	240	83	24,771	1,481,888	18,459,327
661	265	71	22,114	1,517,190	18,440,974
2,163	926	144	21,278	2,461,090	17,375,733
1,311	324	155	22,678	1,682,425	16,641,304
1,138	517	467	44,447	2,049,936	16,535,972
1,424	265	201	29,399	1,941,988	16,071,316
1,075	373	310	27,581	1,871,680	15,472,068
1,065	554	265	14,751	1,643,545	15,045,016
2,031	744	217	30,313	2,305,887	16,112,117
1,064	382	441	23,445	1,936,605	16,206,555
1,527	498	572	21,497	2,161,649	18,373,645
1,174	659	631	24,854	2,618,879	18,041,086
1,536	588	370	18,638	1,985,019	16,083,853
668	530	294	10,379	1,307,908	12,759,881
2,145	777	414	43,390	2,073,623	18,476,738
1,256	329	361	28,561	2,013,805	15,389,800
1,943	463	390	22,437	2,338,936	15,371,739
1,375	509	451	26,226	2,006,042	13,503,487
1,328	444	208	17,583	1,570,721	11,223,976
68,638	23,834	17,216	1,212,154	97,634,430	863,363,437

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, February, per bu.	Regular, May, per bu.	Regular, July, per bu.	No. 2, cash, per bu.	No. 2, February, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
3..	67½ @ 70	.....	70½ @ 72½	68½ @ 70½	36 @ 37	.....	37 @ 38½	37½ @ 38½
4..	67½ @ 69	.....	70½ @ 71½	68½ @ 69½	36 @ 36½	.....	37½ @ 37½	37½ @ 38
5..	67½ @ 69	.....	70½ @ 71½	68½ @ 69½	36½ @ 36	.....	36½ @ 37½	37½ @ 37½
6..	66½ @ 69	.....	69½ @ 71½	67½ @ 69½	35½ @ 35½	.....	36½ @ 37½	36½ @ 37½
7..	66½ @ 69	.....	69½ @ 70½	67½ @ 68½	35½ @ 35½	.....	36½ @ 37½	37 @ 37½
9..	68½ @ 70	.....	70½ @ 71½	68½ @ 69	35½ @ 36	.....	37 @ 37½	37½ @ 38
10..	67½ @ 70	.....	70½ @ 71½	68½ @ 68½	35½ @ 35½	.....	36½ @ 37½	37½ @ 37½
11..	67½ @ 70	.....	69½ @ 71½	67½ @ 69	35½ @ 35½	.....	36½ @ 37½	36½ @ 37½
12..	67½ @ 70	.....	70½ @ 71½	68½ @ 69½	35½ @ 36	.....	37½ @ 37½	37½ @ 38
13..	68½ @ 70	.....	70½ @ 71½	68½ @ 69½	35½ @ 36	.....	37 @ 37½	37½ @ 38
14..	67½ @ 70	.....	70½ @ 71½	68½ @ 69½	35½ @ 36½	.....	36½ @ 37½	37½ @ 37½
16..	68½ @ 70	.....	70½ @ 71½	68½ @ 69½	35½ @ 36	.....	36½ @ 37½	37½ @ 37½
17..	67½ @ 70	.....	70½ @ 70½	68½ @ 68½	..... 35½	.....	36½ @ 37	37 @ 37½
18..	67 @ 70	.....	70 @ 71	68½ @ 68½	35½ @ 35½	.....	36½ @ 37	36½ @ 37½
19..	67½ @ 70	.....	70½ @ 71½	68½ @ 69½	35½ @ 36	.....	36½ @ 37½	37½ @ 37½
20..	67 @ 70	.....	70½ @ 70½	68½ @ 68½	..... 35½	.....	36½ @ 37½	36½ @ 37½
21..	67½ @ 70	.....	70½ @ 70½	68½ @ 68½	35½ @ 35½	.....	36½ @ 37½	37½ @ 37½
23..	68½ @ 70	.....	71 @ 72½	69 @ 69½	36 @ 36½	.....	37½ @ 38	37½ @ 38½
24..	69 @ 71	.....	72½ @ 73½	69½ @ 71	..... 36½	.....	37½ @ 38½	38 @ 38½
25..	70½ @ 72½	.....	72½ @ 73	70½ @ 72	36½ @ 37	.....	37½ @ 38½	37½ @ 38½
26..	73½ @ 75	.....	75½ @ 79½	73 @ 76½	37½ @ 37½	.....	38½ @ 39½	38½ @ 39½
27..	74½ @ 76	.....	77½ @ 79	74½ @ 76½	37 @ 37½	.....	38½ @ 39½	38½ @ 39½
28..	73½ @ 76	.....	76½ @ 78½	74 @ 75½	37½ @ 38½	.....	38½ @ 39½	38½ @ 40
30..	73½ @ 75	.....	76½ @ 78	74 @ 75½	37 @ 37½	.....	38 @ 38½	38½ @ 39½
31..	71½ @ 74	.....	74½ @ 76½	72½ @ 74½	36½ @ 37	.....	37½ @ 38½	37½ @ 39½

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	February, per bbl.	March, per bbl.	May, per bbl.	Cash, per 100 lbs.	February, per 100 lbs.
3..	\$ 10 15 @ 10 20	.....	.....	\$ 10 45 @ 10 72½	\$ 5 60 @ 5 65	.....
4..	10 15 @ 10 20	.....	.....	10 30 @ 10 45	5 60 @ 5 62½	.....
5..	9 85 @ 10 00	.....	.....	10 30 @ 10 45	5 52½ @ 5 55	.....
6..	9 70 @ 9 80	.....	.....	10 00 @ 10 42½	5 45 @ 5 50	.....
7..	9 70 @ 9 75	.....	.....	9 85 @ 10 02½	5 45 @ 5 50	.....
9..	9 70 @ 9 75	.....	.....	9 85 @ 10 12½	5 47½ @ 5 50	.....
10..	9 75 @ 9 80	.....	.....	9 87½ @ 10 07½	5 50 @ 5 52½	.....
11..	9 90 @ 9 95	.....	.....	10 00 @ 10 22½	5 55 @ 5 57½	.....
12..	9 90 @ 9 95	.....	.....	10 15 @ 10 27½	5 57½ @ 5 60	.....
13..	9 75 @ 9 80	.....	.....	10 05 @ 10 15	5 52½ @ 5 55	.....
14..	9 85 @ 9 90	.....	.....	10 00 @ 10 15	5 50 @ 5 52½	.....
16..	9 90 @ 9 95	.....	.....	10 07½ @ 10 22½	5 55 @ 5 57½	.....
17..	9 82½ @ 9 87½	.....	.....	10 02½ @ 10 10	5 50 @ 5 52½	.....
18..	9 87½ @ 9 92½	.....	.....	10 00 @ 10 15	5 52½ @ 5 55	.....
19..	9 90 @ 9 95	.....	.....	10 10 @ 10 17½	5 55 @ 5 57½	.....
20..	9 95 @ 10 00	.....	.....	10 12½ @ 10 25	5 55 @ 5 57½	.....
21..	10 00 @ 10 05	.....	.....	10 20 @ 10 27½	5 60 @ 5 62½	.....
23..	10 10 @ 10 15	.....	.....	10 22½ @ 10 35	5 67½ @ 5 70	.....
24..	10 20 @ 10 25	.....	.....	10 37½ @ 10 52½	5 67½ @ 5 70	.....
25..	10 20 @ 10 25	.....	.....	10 30 @ 10 42½	5 62½ @ 5 65	.....
26..	10 30 @ 10 35	.....	.....	10 42½ @ 10 62½	5 65 @ 5 67½	.....
27..	10 40 @ 10 45	.....	.....	10 55 @ 10 70	5 72½ @ 5 75	.....
28..	10 35 @ 10 40	.....	.....	10 60 @ 10 75	5 75 @ 5 77½	.....
30..	10 30 @ 10 35	.....	.....	10 50 @ 10 67½	5 70 @ 5 75	.....
31..	10 10 @ 10 15	.....	.....	10 35 @ 10 47½	5 60 @ 5 65	.....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1899.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, Feb'y, per bu.	No. 3, May, per bu.
27	27½ @ 28½	25½ @ 26½	54 @ 54½	.....	55	.....	42 @ 49	.....	.....
26½	27½ @ 27½	26 @ 26½	53½ @ 54	.....	55	.....	41 @ 50	.....	.....
26½ @ 26½	27½ @ 27½	25½ @ 26½	54 @ 54½	.....	55½ @ 56	.....	42 @ 51	.....	.....
26½	27 @ 27½	25½ @ 26	54 @ 54½	.....	55½ @ 56	.....	42 @ 51	.....	.....
26½	27 @ 27½	25½ @ 26½	54½	.....	55½ @ 55½	.....	41 @ 50	.....	.....
26½	27½ @ 27½	26 @ 26½	54½	.....	56	.....	42 @ 52	.....	.....
26½	27½ @ 27½	26 @ 26½	54½	.....	56	.....	42 @ 52	.....	.....
26½	27½ @ 27½	25½ @ 26½	54½	.....	56 @ 56½	.....	42 @ 52	.....	.....
26½	27½ @ 27½	26½ @ 26½	56	.....	56½ @ 57½	.....	42 @ 52	.....	.....
27	27½ @ 28½	26½ @ 26½	56½ @ 57	.....	57½ @ 58½	.....	42 @ 52	.....	.....
26½	27½ @ 28	26½ @ 26½	56½	.....	57½ @ 58	.....	42 @ 52	.....	.....
26½	27½ @ 28	26½ @ 26½	56½ @ 57	.....	58	.....	43 @ 52	.....	.....
26½	27½ @ 27½	25½ @ 26½	56½ @ 56½	.....	57 @ 57½	.....	42 @ 51	.....	.....
26½	27½ @ 27½	25½ @ 26½	57	.....	57½ @ 58	.....	42 @ 52	.....	.....
26½	27½ @ 27½	26½ @ 26½	56½ @ 57	.....	58	.....	42 @ 52	.....	.....
26½	27½ @ 27½	26 @ 26½	55½	.....	57 @ 57½	.....	42 @ 52	.....	.....
26½	27½ @ 27½	26½ @ 26½	54½ @ 56	.....	57	.....	42 @ 52	.....	.....
27½ @ 27½	27½ @ 28	26½ @ 26½	56 @ 56½	.....	57 @ 57½	.....	42 @ 54	.....	.....
27 @ 27½	27½ @ 28½	26½ @ 26½	56½ @ 57	.....	57½ @ 58½	.....	42 @ 54	.....	.....
27½	27½ @ 28½	26½ @ 26½	57	.....	58 @ 59	.....	42 @ 54	.....	.....
27½	27½ @ 28	26½ @ 27½	58½	.....	59½ @ 60	.....	42 @ 54	.....	.....
27½	27½ @ 28	26½ @ 27½	58½ @ 58½	.....	59½ @ 60	.....	42 @ 53	.....	.....
27½	27½ @ 28½	26½ @ 27½	58½ @ 58½	.....	59½	.....	42 @ 53	.....	.....
27½ @ 27½	27½ @ 28½	26½ @ 26½	57½ @ 57½	.....	59½	.....	42 @ 52	.....	.....
27½	27½ @ 28½	26½ @ 26½	57 @ 57½	.....	58 @ 58½	.....	41 @ 52	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
.....	\$ 5 82½ @ 5 95	\$ 4 80 @ 5 00	.....	.....	\$ 5 12½ @ 5 25	\$ 3 45 @ 3 85	.....
.....	5 75 @ 5 87½	4 75 @ 5 00	.....	.....	5 05 @ 5 15	3 35 @ 3 75	.....
.....	5 75 @ 5 87½	4 75 @ 5 00	.....	.....	5 05 @ 5 17½	3 35 @ 3 75	.....
.....	5 62½ @ 5 80	4 65 @ 4 90	.....	.....	4 97½ @ 5 12½	3 30 @ 3 75	.....
.....	5 57½ @ 5 65	4 65 @ 4 90	.....	.....	4 95 @ 5 02½	3 30 @ 3 70	.....
.....	5 65 @ 5 75	4 70 @ 4 95	.....	.....	4 97½ @ 5 07½	3 30 @ 3 72½	.....
.....	5 67½ @ 5 72½	4 65 @ 4 95	.....	.....	5 00 @ 5 05	3 35 @ 3 80	.....
.....	5 70 @ 5 80	4 75 @ 5 05	.....	.....	5 02½ @ 5 12½	3 40 @ 3 85	.....
.....	5 75 @ 5 82½	4 70 @ 5 00	.....	.....	5 07½ @ 5 15	3 45 @ 3 90	.....
.....	5 70 @ 5 77½	4 65 @ 4 90	.....	.....	5 02½ @ 5 10	3 40 @ 3 80	.....
.....	5 67½ @ 5 72½	4 70 @ 4 95	.....	.....	5 00 @ 5 07½	3 35 @ 3 77½	.....
.....	5 72½ @ 5 77½	4 70 @ 4 95	.....	.....	5 02½ @ 5 10	3 45 @ 3 80	.....
.....	5 70 @ 5 75	4 70 @ 4 90	.....	.....	5 00 @ 5 02½	3 40 @ 3 75	.....
.....	5 70 @ 5 77½	4 70 @ 4 95	.....	.....	4 97½ @ 5 05	3 45 @ 3 80	.....
.....	5 75 @ 5 80	4 70 @ 4 95	.....	.....	5 05 @ 5 07½	3 50 @ 3 90	.....
.....	5 77½ @ 5 82½	4 75 @ 5 00	.....	.....	5 05 @ 5 12½	3 45 @ 3 80	.....
.....	5 80 @ 5 85	4 75 @ 5 00	.....	.....	5 10 @ 5 12½	3 50 @ 3 87½	.....
.....	5 80 @ 5 82½	4 80 @ 5 05	.....	.....	5 10 @ 5 17½	3 50 @ 3 87½	.....
.....	5 87½ @ 5 95	4 80 @ 5 10	.....	.....	5 15 @ 5 22½	3 55 @ 3 90	.....
.....	5 82½ @ 5 90	4 80 @ 5 05	.....	.....	5 10 @ 5 15	3 50 @ 3 80	.....
.....	5 85 @ 5 90	4 80 @ 5 10	.....	.....	5 12½ @ 5 20	3 45 @ 3 85	.....
.....	5 87½ @ 5 95	4 85 @ 5 15	.....	.....	5 20 @ 5 25	3 55 @ 3 92½	.....
.....	5 82½ @ 6 00	4 85 @ 5 25	.....	.....	5 25 @ 5 32½	3 60 @ 4 00	.....
.....	5 87½ @ 5 97½	4 90 @ 5 10	.....	.....	5 17½ @ 5 30	3 60 @ 4 05	.....
.....	5 80 @ 5 87½	4 85 @ 5 05	.....	.....	5 12½ @ 5 17½	3 80 @ 3 95	.....

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1..	71 @ 74½	73½ @ 75½	71½ @ 72½	....	36½ @ 38½	37 @ 37½	37½ @ 38½	38½ @ 39½
2..	71½ @ 72½	73½ @ 75½	71½ @ 72½	....	36½ @ 37½	37 @ 37½	37½ @ 38½	38½ @ 39½
3..	70 @ 72½	72½ @ 74½	70½ @ 72½	....	.... 36	37 @ 37½	37½ @ 38½	38½ @ 39½
4..	70 @ 71½	72½ @ 73½	70½ @ 71½	....	.... 35½	36 @ 37½	37 @ 38	37½ @ 38½
5..	70 @ 71½	71½ @ 72½	69½ @ 70½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
6..	70 @ 71½	71½ @ 72½	69½ @ 70½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
7..	69½ @ 71½	71½ @ 72½	70½ @ 71½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
8..	69½ @ 71½	71½ @ 72½	70½ @ 71½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
9..	71 @ 72	72½ @ 74½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
10..	70½ @ 72½	72½ @ 73½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
11..	71 @ 72½	73½ @ 74½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
12..	70½ @ 72½	72½ @ 73½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
13..	70½ @ 72½	72½ @ 73½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
14..	70½ @ 72½	72½ @ 73½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
15..	70 @ 72	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	36 @ 37	37 @ 37½	37½ @ 38½
16..	70 @ 72	72½ @ 73½	71½ @ 72½	....	35 @ 35½	36 @ 37½	37 @ 37½	37½ @ 38½
17..	70 @ 72	72½ @ 73½	70½ @ 72½	....	34½ @ 35½	35 @ 36½	36 @ 37	37 @ 37½
18..	70 @ 71½	71½ @ 72½	70½ @ 71½	....	34½ @ 35½	35 @ 36½	35½ @ 36½	36½ @ 37½
19..	70 @ 72½	72½ @ 73½	70½ @ 71½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
20..	70 @ 72½	72½ @ 73½	70½ @ 71½	....	33½ @ 34½	35 @ 36	35½ @ 36½	36½ @ 37½
21..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
22..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
23..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
24..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
25..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
26..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
27..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
28..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
29..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
30..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
31..	71½ @ 73½	72½ @ 73½	71½ @ 72½	....	34½ @ 35½	35 @ 36	35½ @ 36½	36½ @ 37½
1..	72½ @ 74	73½ @ 74	71½ @ 72½	....	35 @ 36½	36 @ 37½	37 @ 37½	37½ @ 38½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	March, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	March, per 100 lbs.
1..	10 20 @ 10 25	....	\$10 27½ @ 10 42½	\$.....	\$ 5 60 @ 5 62½	....
2..	10 20 @ 10 25	....	10 35 @ 10 55	10 65	5 65 @ 5 67½	....
3..	10 00 @ 10 10	....	10 17½ @ 10 40	....	5 55 @ 5 57½	....
4..	9 90 @ 9 95	....	10 05 @ 10 25	....	5 52½ @ 5 55	....
5..	9 95 @ 10 00	....	10 02½ @ 10 17½	....	5 55 @ 5 60	....
6..	9 95 @ 10 00	....	10 10 @ 10 25	....	5 57½ @ 5 60	....
7..	10 00 @ 10 05	....	10 10 @ 10 20	....	5 60 @ 5 62½	....
8..	9 90 @ 9 95	....	10 07½ @ 10 22½	....	5 52½ @ 5 57½	....
9..	9 85 @ 9 90	....	10 00 @ 10 12½	....	5 50 @ 5 52½	....
10..	9 85 @ 9 90	....	10 00 @ 10 12½	....	5 52½ @ 5 55	....
11..	9 85 @ 9 90	....	10 00 @ 10 12½	....	5 47½ @ 5 50	....
12..	9 85 @ 9 90	....	9 82½ @ 10 05	....	5 47½ @ 5 50	....
13..	9 85 @ 9 90	....	9 90 @ 10 02½	....	5 45 @ 5 47½	....
14..	9 85 @ 9 90	....	9 85 @ 9 95	....	5 40 @ 5 45	....
15..	9 85 @ 9 90	....	9 70 @ 9 90	....	5 30 @ 5 32½	....
16..	9 85 @ 9 90	....	9 35 @ 9 62½	9 52½ @ 9 55	5 15 @ 5 20	....
17..	9 85 @ 9 90	....	9 35 @ 9 57½	9 67½ @ 9 77½	5 17½ @ 5 20	....
18..	9 85 @ 9 90	....	9 57½ @ 9 67½	9 75 @ 9 82½	5 27½ @ 5 30	....
19..	9 85 @ 9 90	....	9 57½ @ 9 67½	....	5 30 @ 5 32½	....
20..	9 85 @ 9 90	....	9 55 @ 9 65	9 75 @ 9 80	5 30 @ 5 32½	....
21..	9 85 @ 9 90	....	9 37½ @ 9 57½	9 55 @ 9 70	5 25 @ 5 27½	....
22..	9 85 @ 9 90	....	9 27½ @ 9 37½	9 47½ @ 9 52½	5 20 @ 5 22½	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during February, 1899.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, Sept., per bu.
27	27 1/4	26 1/4	26 1/4	56		58		42 @53		
27 1/4	27 1/4	26 1/4	26 1/4	56	57 1/4 @58			42 @53		
27 1/2	27 1/2	26 1/4	26 1/4	55 @56	57 @57 1/4			41 @52		
27 3/4	27 3/4	25 3/4	25 3/4	55	56 1/2 @57			41 @51		
28	28	25 3/4	25 3/4	54 @55	56 1/2 @57 1/4			41 @51		
28 1/4	28 1/4	26	26 1/4	56	57 1/2 @57 1/4			41 @51		
28 1/2	28 1/2	26 1/4	26 1/4	55 1/2	57 1/4			41 @51		
28 3/4	28 3/4	26 1/4	26 1/4	55 1/2	57 1/4			42 @51		
29	29	26 1/4	26 1/4	55 1/2	57			42 @51		
29 1/4	29 1/4	26 1/4	26 1/4	55 1/2	58			42 @52		
29 1/2	29 1/2	26 1/4	26 1/4	55 1/2	57 1/4 @58			42 @51		
29 3/4	29 3/4	26 1/4	26 1/4	55 1/2	57 1/4 @58			42 @52		
30	30	26 1/4	26 1/4	55	57 1/2 @58			41 @51		
30 1/4	30 1/4	25 3/4	25 3/4	55 @55 1/4	56 1/2 @57			41 @51		
30 1/2	30 1/2	25 3/4	25 3/4	55 1/2	57 @57 1/4			41 @50		
30 3/4	30 3/4	25 3/4	25 3/4	55 1/2	57 1/4			42 @51		
31	31	25 3/4	25 3/4	55 1/2	57 1/4			42 @52		
31 1/4	31 1/4	25 3/4	25 3/4	55 1/2	57 1/4			42 @51		
31 1/2	31 1/2	25 3/4	25 3/4	55 1/2	57 1/4			42 @51		
31 3/4	31 3/4	25 3/4	25 3/4	55 1/2	57 1/4			42 @50		
32	32	25 3/4	25 3/4	56	57 1/4			43 @51		

LARD.		SHORT RIB SIDES,				LIVE HOGS.
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
55 77 1/2 @58 1/2	55 80 @58 1/2	4 80 @5 05	.....	35 12 1/2 @5 17 1/2	55 25 @5 27 1/2	33 55 @3 92 1/2
55 82 1/2 @59	55 85 @58 1/2	4 85 @5 05	.....	5 15 @5 25	5 27 1/2 @5 35	3 60 @3 97 1/2
55 72 1/2 @58 1/2	55 85 @58 1/2	4 80 @5 00	.....	5 07 1/2 @5 17 1/2	5 22 1/2 @5 25	3 60 @3 97 1/2
55 67 1/2 @57 1/2	55 80 @58 1/2	4 75 @4 95	.....	5 02 1/2 @5 10	5 12 1/2 @5 20	3 50 @3 90
55 70 @57 1/2	55 82 1/2 @59	4 75 @4 95	.....	5 00 @5 07 1/2	5 12 1/2 @5 20	3 50 @3 87 1/2
55 73 @58 1/2	55 85 @58 1/2	4 75 @4 95	.....	5 05 @5 12 1/2	..... 5 17 1/2	3 55 @3 92 1/2
55 72 1/2 @57 1/2	55 85 @58 1/2	4 75 @4 95	.....	5 05 @5 10	..... 5 17 1/2	3 55 @3 90
55 70 @57 1/2	..... 5 82 1/2	4 75 @4 95	.....	5 02 1/2 @5 10	5 15 @5 17 1/2	3 60 @3 97 1/2
55 65 @57 1/2	55 77 1/2 @58	4 70 @4 90	.....	5 00 @5 05	5 10 @5 15	3 65 @4 05
55 65 @57 1/2	55 73 @58 1/2	4 75 @4 95	.....	5 00 @5 07 1/2	5 12 1/2 @5 17 1/2	3 60 @4 02 1/2
55 62 1/2 @57 1/2	55 75 @58	4 70 @4 90	.....	5 00 @5 07 1/2	5 12 1/2 @5 15	3 60 @3 95
55 60 @57 1/2	55 72 1/2 @57 1/2	4 70 @4 90	.....	4 97 1/2 @5 02 1/2	5 10 @5 15	3 50 @3 85
55 57 1/2 @57 1/2	55 70 @57 1/2	4 65 @4 85	.....	4 92 1/2 @5 02 1/2	5 10 @5 12 1/2	3 50 @3 80
55 52 1/2 @57 1/2	55 65 @57 1/2	4 65 @4 85	.....	4 82 1/2 @4 95	5 05 @5 07 1/2	3 55 @3 80
55 42 1/2 @55 1/2	55 55 @55	4 55 @4 80	.....	4 82 1/2 @4 82 1/2	4 97 1/2 @5 07 1/2	3 50 @3 82 1/2
55 30 @55 1/2	55 42 1/2 @55 1/2	4 45 @4 65	.....	4 65 @4 80	4 80 @4 90	3 45 @3 80
55 25 @55 1/2	55 40 @55 1/2	4 50 @4 70	.....	4 67 1/2 @4 77 1/2	4 82 1/2 @4 82 1/2	3 45 @3 80
55 37 1/2 @55 1/2	55 50 @55 1/2	4 55 @4 75	.....	4 80 @4 85	4 90 @4 97 1/2	3 50 @3 82 1/2
55 42 1/2 @55 1/2	55 55 @55 1/2	4 55 @4 75	.....	4 85 @4 87 1/2	4 97 1/2 @5 00	3 55 @3 80
55 42 1/2 @55 1/2	55 55 @55 1/2	4 60 @4 80	.....	4 82 1/2 @4 90	4 95 @5 00	3 65 @4 00
55 37 1/2 @55 1/2	55 50 @55 1/2	4 55 @4 75	.....	4 77 1/2 @4 82 1/2	4 90 @4 95	3 60 @4 00
55 32 1/2 @55 1/2	55 45 @55 1/2	4 50 @4 70	.....	4 70 @4 77 1/2	4 85 @4 90	3 55 @3 87 1/2

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1	72½ @ 73½	73½ @ 73½	71½ @ 72½	....	36	36½ @ 37½	37½ @ 37½	37½ @ 38
2	71½ @ 72	72½ @ 73½	70½ @ 71½	....	36½	36½ @ 36½	36½ @ 37½	37½ @ 37½
3	70½ @ 73	72½ @ 73½	71½ @ 71½	....	35½ @ 36	36½ @ 37	37½ @ 37½	37½ @ 37½
4	71½ @ 73	72½ @ 73½	70½ @ 71½	....	35	36½ @ 36½	36½ @ 37	37½ @ 37½
5	70½ @ 72½	71½ @ 72½	70½ @ 71½	....	35	35½ @ 36½	36½ @ 36½	36½ @ 37½
6	70½ @ 72½	71½ @ 72½	70½ @ 71½	....	34½ @ 34½	35½ @ 36	36½ @ 36½	36½ @ 37½
7	69½ @ 71	70½ @ 71½	69½ @ 70½	....	34½ @ 34½	35½ @ 35½	36½ @ 36½	36½ @ 36½
8	68½ @ 71	70½ @ 71½	69½ @ 70½	....	34½ @ 34½	35½ @ 36½	36½ @ 36½	36½ @ 37½
9	68½ @ 71	70½ @ 71½	69½ @ 70½	....	35	35½ @ 36½	36½ @ 36½	36½ @ 37½
10	68½ @ 71½	69½ @ 69½	68½ @ 68½	....	33½ @ 34½	34½ @ 35½	35½ @ 36	36½ @ 36½
11	68½ @ 70	69½ @ 70½	68½ @ 69½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
12	68½ @ 70	69½ @ 70½	68½ @ 69½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
13	68½ @ 70	69½ @ 70½	68½ @ 69½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
14	68½ @ 70½	69½ @ 70½	68½ @ 69½	67 @ 68	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
15	67½ @ 69	68½ @ 69½	67½ @ 68½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
16	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
17	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
18	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
19	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
20	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
21	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
22	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
23	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
24	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
25	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
26	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
27	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
28	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
29	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½
30	66½ @ 69	67½ @ 68½	66½ @ 67½	....	33½ @ 34	34½ @ 35½	35½ @ 36	36½ @ 36½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	April, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	April, per 100 lbs.
1	\$ 23 @ 30	....	\$ 30 @ 50	\$ 50 @ 62½	\$ 25 @ 27½	....
2	\$ 30 @ 35	....	\$ 42½ @ 57½	\$ 60 @ 67½	\$ 32½ @ 35	....
3	\$ 25 @ 30	....	\$ 42½ @ 47½	\$ 57½ @ 62½	\$ 30 @ 32½	....
4	\$ 15 @ 20	....	\$ 30 @ 40	\$ 47½ @ 50	\$ 22½ @ 25	....
5	\$ 10 @ 15	....	\$ 22½ @ 35	\$ 40 @ 50	\$ 21½ @ 25	....
6	\$ 10 @ 15	....	\$ 25 @ 35	\$ 42½ @ 52½	\$ 21½ @ 25	....
7	\$ 15 @ 20	....	\$ 25 @ 35	\$ 42½ @ 50	\$ 30 @ 32½	....
8	\$ 05 @ 10	....	\$ 10 @ 25	\$ 30 @ 40	\$ 27½ @ 30	....
9	\$ 00 @ 05	....	\$ 12½ @ 20	\$ 32½ @ 40	\$ 27½ @ 30	....
10	\$ 00 @ 05	....	\$ 10 @ 20	\$ 30 @ 35	\$ 27½ @ 30	....
11	\$ 00 @ 05	....	\$ 07½ @ 17½	\$ 25 @ 35	\$ 27½ @ 30	....
12	\$ 00 @ 05	....	\$ 12½ @ 20	\$ 30 @ 37½	\$ 27½ @ 30	....
13	\$ 00 @ 05	....	\$ 12½ @ 20	\$ 27½ @ 35	\$ 25 @ 27½	....
14	\$ 00 @ 05	....	\$ 17½ @ 27½	\$ 35 @ 42½	\$ 27½ @ 30	....
15	\$ 00 @ 05	....	\$ 05 @ 12½	\$ 10 @ 30	\$ 22½ @ 25	....
16	\$ 00 @ 05	....	\$ 05 @ 15	\$ 15 @ 22½	\$ 20 @ 22½	....
17	\$ 05 @ 10	....	\$ 05 @ 15	\$ 00 @ 20	\$ 15 @ 17½	....
18	\$ 05 @ 10	....	\$ 05 @ 15	\$ 05 @ 15	\$ 17½ @ 20	....
19	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
20	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
21	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
22	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
23	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
24	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
25	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
26	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
27	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
28	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
29	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....
30	\$ 05 @ 10	....	\$ 05 @ 15	\$ 10 @ 20	\$ 15 @ 17½	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1899.

OATS.				RYE.				BARLEY.	
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.
...	27 1/4	27 1/4	27 1/4	56 1/4	57 1/4	...	...	40 @ 51 1/4	...
...	27 1/4	27 1/4	27 1/4	55 1/4	57 1/4	...	...	42 @ 51 1/4	...
...	27 1/4	27 1/4	27 1/4	55 1/4	57 1/4	...	...	43 @ 51 1/4	...
...	27 1/4	27 1/4	27 1/4	55 1/4	56 1/4	...	...	41 @ 50	...
...	27 1/4	27 1/4	27 1/4	55	56 1/4 @ 56 1/4	...	...	42 @ 51 1/4	...
...	27 1/4	27 1/4	27 1/4	55	56 1/4	...	...	41 @ 50	...
...	27 1/4	27 1/4	27 1/4	54 1/4	55 1/4	...	...	40 @ 49	...
...	27 1/4	27 1/4	27 1/4	54 1/4	55	...	...	40 @ 50	...
...	27 1/4	27 1/4	27 1/4	54	55 1/4	...	...	40 @ 50	...
...	27 1/4	27 1/4	27 1/4	53	54 1/4 @ 55	...	...	39 @ 48	...
...	27 1/4	27 1/4	27 1/4	54	55 @ 55 1/4	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	54	54 1/4	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	53 1/4	54 1/4 @ 54 1/4	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	49 1/4 @ 53 1/4	50 1/4 @ 54 1/4	...	...	39 @ 46	...
...	27 1/4	27 1/4	27 1/4	49 1/4 @ 50	50 @ 51	...	...	38 @ 46	...
...	27 1/4	27 1/4	27 1/4	51 1/4	50 1/4 @ 51 1/4	...	...	38 @ 46	...
...	27 1/4	27 1/4	27 1/4	51	51 @ 51 1/4	...	...	40 @ 47	...
...	27 1/4	27 1/4	27 1/4	51 1/4	51 1/4	...	...	40 @ 47	...
...	27 1/4	27 1/4	27 1/4	52 @ 52 1/4	52 1/4 @ 53	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	52 1/4	52 1/4	...	...	40 @ 47	...
...	27 1/4	27 1/4	27 1/4	53	52 @ 53	...	...	40 @ 47	...
...	27 1/4	27 1/4	27 1/4	53 1/4	53 1/4	...	...	41 @ 47	...
...	27 1/4	27 1/4	27 1/4	54	54	...	...	41 @ 48	...
...	27 1/4	27 1/4	27 1/4	53 1/4	53 1/4 @ 53 1/4	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	54 1/4	54 @ 54 1/4	...	...	39 @ 47	...
...	27 1/4	27 1/4	27 1/4	55	55	...	...	40 @ 47	...

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	April, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.	
85 32 1/4 @ 45 42 1/4	55 42 1/4 @ 55 52 1/4	4 55 @ 4 75	...	4 72 1/4 @ 85	4 85 @ 4 95	3 50 @	3 77 1/4
5 42 1/4 @ 45 47 1/4	5 55 @ 55 60	4 55 @ 4 75	...	4 80 @ 4 87 1/4	4 92 1/4 @ 50	3 60 @	3 87 1/4
5 42 1/4 @ 45 45	5 55 @ 55 57 1/4	4 55 @ 4 75	...	4 80 @ 4 82 1/4	4 92 1/4 @ 45	3 55 @	3 90
5 35 @ 45 40	5 47 1/4 @ 55 52 1/4	4 50 @ 4 70	...	4 75 @ 4 80	4 87 1/4 @ 40	3 50 @	3 87 1/4
5 32 1/4 @ 45 37 1/4	5 45 @ 55 50	4 50 @ 4 70	...	4 72 1/4 @ 77 1/4	4 82 1/4 @ 87 1/4	3 50 @	3 85
5 37 1/4 @ 45 40	5 50 @ 55 52 1/4	4 50 @ 4 70	...	4 72 1/4 @ 80	4 85 @ 4 90	3 60 @	3 90
5 40 @ 45 45	5 52 1/4 @ 55 57 1/4	4 50 @ 4 70	...	4 72 1/4 @ 80	4 87 1/4 @ 92 1/4	3 65 @	3 95
5 37 1/4 @ 45 42 1/4	5 50 @ 55 55	4 50 @ 4 70	...	4 72 1/4 @ 77 1/4	4 85 @ 4 87 1/4	3 55 @	3 95
5 40 @ 45 42 1/4	5 52 1/4 @ 55 57 1/4	4 50 @ 4 70	...	4 75 @ 4 77 1/4	4 85 @ 4 87 1/4	3 50 @	3 92 1/4
5 37 1/4 @ 45 42 1/4	5 50 @ 55 55	4 50 @ 4 70	...	4 72 1/4 @ 77 1/4	4 85 @ 4 87 1/4	3 60 @	3 95
5 35 @ 45 40	5 50 @ 55 52 1/4	4 55 @ 4 65	...	4 70 @ 4 75	4 82 1/4 @ 85	3 60 @	3 95
5 35 @ 45 40	5 50 @ 55 52 1/4	4 45 @ 4 65	...	4 70 @ 4 72 1/4	4 82 1/4 @ 87 1/4	3 60 @	3 95
5 35 @ 45 40	5 47 1/4 @ 55 55	4 45 @ 4 75	...	4 70 @ 4 75	4 82 1/4 @ 87 1/4	3 55 @	3 85
5 37 1/4 @ 45 42 1/4	5 52 1/4 @ 55 55	4 45 @ 4 75	...	4 72 1/4 @ 77 1/4	4 85 @ 4 90	3 65 @	3 97 1/4
5 32 1/4 @ 45 37 1/4	5 45 @ 55 52 1/4	4 40 @ 4 70	...	4 67 1/4 @ 72 1/4	4 80 @ 4 85	3 65 @	4 00
5 30 @ 45 35	5 42 1/4 @ 55 50	4 40 @ 4 70	...	4 67 1/4 @ 70	4 80 @ 4 82 1/4	3 55 @	3 95
5 23 1/4 @ 45 32 1/4	5 37 1/4 @ 55 45	4 35 @ 4 65	...	4 65 @ 4 70	4 75 @ 4 80	3 50 @	3 90
5 25 @ 45 30	5 40 @ 55 47 1/4	4 35 @ 4 65	...	4 65 @ 4 70	4 77 1/4 @ 82 1/4	3 50 @	3 92 1/4
5 25 @ 45 30	5 40 @ 55 45	4 40 @ 4 80	...	4 67 1/4 @ 70	4 80 @ 4 82 1/4	3 50 @	3 92 1/4
5 27 1/4 @ 45 35	5 42 1/4 @ 55 47 1/4	4 45 @ 4 80	...	4 70 @ 4 77 1/4	4 82 1/4 @ 87 1/4	3 55 @	3 95
5 32 1/4 @ 45 35	5 45 @ 55 47 1/4	4 40 @ 4 80	...	4 72 1/4 @ 77 1/4	4 85 @ 4 90	3 50 @	3 92 1/4
5 32 1/4 @ 45 40	5 47 1/4 @ 55 55	4 45 @ 4 85	...	4 75 @ 4 82 1/4	4 87 1/4 @ 95	3 50 @	3 92 1/4
5 40 @ 45 45	5 55 @ 55 57 1/4	4 45 @ 4 85	...	4 82 1/4 @ 85	4 92 1/4 @ 97 1/4	3 50 @	3 92 1/4
5 32 1/4 @ 45 42 1/4	5 45 @ 55 55	4 45 @ 4 85	...	4 77 1/4 @ 82 1/4	4 87 1/4 @ 92 1/4	3 50 @	3 92 1/4
5 30 @ 45 35	5 45 @ 55 50	4 45 @ 4 85	...	4 77 1/4 @ 82 1/4	4 87 1/4 @ 95	3 50 @	3 87 1/4
5 27 1/4 @ 45 32 1/4	5 42 1/4 @ 55 47 1/4	4 40 @ 4 90	...	4 75 @ 4 82 1/4	4 85 @ 4 92 1/4	3 55 @	3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, May, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1.	72 @ 74 1/4	72 1/2 @ 74 1/4	72 1/2 @ 74 1/4	.....	34 1/2 @ 34 1/4	35 @ 36	35 1/2 @ 36 1/2	36 1/4 @ 37
3.	70 1/2 @ 73 1/4	71 1/4 @ 73 1/4	71 1/4 @ 73 1/4	.....	34 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36	36 @ 36 1/2
5.	70 1/2 @ 73 1/4	70 1/2 @ 73 1/4	70 1/2 @ 73 1/4	.....	34 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
6.	72 @ 74 1/4	72 1/2 @ 73 1/4	72 1/2 @ 73 1/4	.....	34 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	36 @ 36 1/2
7.	71 1/4 @ 73 1/4	71 1/4 @ 73 1/4	71 1/4 @ 73 1/4	.....	34 1/2 @ 35	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
8.	71 @ 73	71 @ 72 3/4	71 1/2 @ 72 3/4	70 @ 70 3/4	34 1/2 @ 35	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
10.	70 @ 72	70 1/2 @ 71 1/4	70 1/2 @ 71 1/4	69 @ 69 1/4	34 @ 34 1/4	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
11.	70 1/2 @ 72 1/4	70 1/2 @ 72 1/4	70 1/2 @ 72 1/4	69 1/2 @ 70 3/4	34 @ 34 1/4	34 1/2 @ 35 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
12.	71 1/4 @ 73 1/4	71 1/4 @ 73 1/4	71 1/2 @ 73 1/4	70 1/2 @ 71 1/4	34 1/2 @ 35	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
13.	72 1/2 @ 75 1/4	72 1/2 @ 74 1/4	72 1/2 @ 74 1/4	71 1/2 @ 73 1/4	35 1/2 @ 36 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	36 1/4 @ 37 1/4
14.	73 @ 76 1/4	73 @ 75 1/4	73 1/2 @ 75 1/4	72 1/2 @ 74 1/4	34 1/2 @ 35	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
15.	72 @ 74 1/4	72 1/2 @ 73 1/4	73 @ 74 1/4	72 1/2 @ 73 1/4	.....	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
17.	72 1/2 @ 74 1/4	73 1/2 @ 73 1/4	73 1/2 @ 73 1/4	72 1/2 @ 73 1/4	35 1/2 @ 36 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	36 @ 36 1/2
18.	73 1/4 @ 76 1/4	73 1/4 @ 75 1/4	74 1/4 @ 76 1/4	73 1/2 @ 75 1/4	35 1/2 @ 36 1/4	35 1/2 @ 36 1/4	35 1/2 @ 36 1/2	36 1/4 @ 37 1/4
19.	73 1/4 @ 76 1/4	73 1/4 @ 75 1/4	74 1/4 @ 76 1/4	73 1/2 @ 75 1/4	35 1/2 @ 36 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
20.	73 1/2 @ 76 1/4	73 1/2 @ 75 1/4	75 @ 76 1/4	74 1/2 @ 75 1/4	35 @ 36 1/4	35 @ 36 1/4	35 1/2 @ 36 1/2	36 1/4 @ 37 1/4
21.	73 1/2 @ 76 1/4	73 1/2 @ 74 1/4	74 1/2 @ 75 1/4	73 1/2 @ 74 1/4	.....	35 1/2 @ 36 1/4	35 1/2 @ 36 1/2	35 1/2 @ 36 1/2
22.	72 1/2 @ 74 1/4	72 1/2 @ 73 1/4	73 1/2 @ 74 1/4	72 1/2 @ 73 1/4	34 1/2 @ 35	34 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
23.	72 1/2 @ 74 1/4	72 1/2 @ 73 1/4	73 1/2 @ 74 1/4	72 1/2 @ 73 1/4	.....	34 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
24.	72 1/2 @ 74 1/4	72 1/2 @ 73 1/4	73 1/2 @ 74 1/4	72 1/2 @ 73 1/4	.....	34 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
25.	71 1/2 @ 73 1/4	71 1/2 @ 73 1/4	72 1/2 @ 73 1/4	71 1/2 @ 73 1/4	.....	34 1/2 @ 35 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
26.	70 1/2 @ 72 1/4	70 1/2 @ 72 1/4	71 1/2 @ 72 1/4	70 1/2 @ 71 1/4	34 1/2 @ 34 1/4	34 1/2 @ 35 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
27.	71 @ 73	71 @ 72 3/4	71 1/2 @ 72 3/4	71 @ 72 3/4	.....	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
28.	70 1/2 @ 72 1/4	70 1/2 @ 71 1/4	71 1/2 @ 71 1/4	70 1/2 @ 71 1/4	33 1/2 @ 34 1/4	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
29.	71 1/2 @ 72 1/4	71 1/2 @ 71 1/4	72 1/2 @ 71 1/4	71 1/2 @ 71 1/4	34 1/2 @ 34 1/4	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
30.	71 1/2 @ 72 1/4	71 1/2 @ 71 1/4	72 1/2 @ 71 1/4	71 1/2 @ 71 1/4	34 1/2 @ 34 1/4	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
31.	71 1/2 @ 72 1/4	71 1/2 @ 71 1/4	72 1/2 @ 71 1/4	71 1/2 @ 71 1/4	34 1/2 @ 34 1/4	33 1/2 @ 34 1/4	34 1/2 @ 35 1/4	35 1/2 @ 36 1/2
1.	9 00 @ 9 05	9 12 1/2 @ 9 15	9 25 @ 9 30	.....	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
3.	9 00 @ 9 05	9 07 1/2 @ 9 12 1/4	9 20 @ 9 25	9 40 @ 9 45 1/2	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
5.	9 15 @ 9 20	9 07 1/2 @ 9 25	9 20 @ 9 25	9 40 @ 9 45 1/2	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
6.	9 15 @ 9 20	9 22 1/2 @ 9 32 1/4	9 32 1/2 @ 9 45	.....	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
7.	9 20 @ 9 25	9 17 1/2 @ 9 30	9 30 @ 9 40	.....	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
8.	9 20 @ 9 25	9 25 @ 9 30	9 37 1/2 @ 9 45	.....	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
10.	9 15 @ 9 20	9 15 @ 9 22 1/4	9 27 1/2 @ 9 35	.....	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
11.	9 00 @ 9 05	9 02 1/2 @ 9 20	9 15 @ 9 32 1/2	9 32 1/2 @ 9 50	5 12 1/2 @ 5 25	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30	5 27 1/2 @ 5 30
12.	8 90 @ 8 95	8 87 1/2 @ 9 00	9 00 @ 9 12 1/2	9 17 1/2 @ 9 30	5 12 1/2 @ 5 15	5 10 @ 15	5 10 @ 15	5 10 @ 15
13.	8 95 @ 9 00	8 85 @ 9 02 1/4	9 00 @ 9 15	.....	5 12 1/2 @ 5 15	5 10 @ 15	5 10 @ 15	5 10 @ 15
14.	9 00 @ 9 05	9 02 1/2 @ 9 10	9 15 @ 9 30	9 32 1/2 @ 9 37 1/2	5 12 1/2 @ 5 15	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20
15.	9 10 @ 9 15	9 05 @ 9 17 1/4	9 22 1/2 @ 9 30	9 40 @ 9 42 1/2	5 20 @ 22 1/2	5 20 @ 22 1/2	5 20 @ 22 1/2	5 20 @ 22 1/2
17.	9 00 @ 9 05	8 97 1/2 @ 9 10	9 15 @ 9 25	9 27 1/2 @ 9 37 1/2	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20
18.	9 05 @ 9 10	9 02 1/2 @ 9 10	9 20 @ 9 25	9 32 1/2 @ 9 42 1/2	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20
19.	9 10 @ 9 15	9 02 1/2 @ 9 17 1/2	9 20 @ 9 37 1/2	9 40 @ 9 55	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25
20.	9 15 @ 9 20	9 12 1/2 @ 9 20	9 30 @ 9 40	9 50 @ 9 55	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25
21.	9 15 @ 9 20	9 15 @ 9 22 1/4	9 32 1/2 @ 9 40	9 50 @ 9 57 1/2	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25
22.	9 10 @ 9 15	9 12 1/2 @ 9 20	9 30 @ 9 37 1/2	9 45 @ 9 52 1/2	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25	5 12 1/2 @ 25
23.	9 00 @ 9 05	8 97 1/2 @ 9 05	9 15 @ 9 22 1/2	9 32 1/2 @ 9 37 1/2	5 15 @ 20	5 15 @ 20	5 15 @ 20	5 15 @ 20
24.	9 00 @ 9 05	8 92 1/2 @ 9 05	9 12 1/2 @ 9 22 1/2	9 32 1/2 @ 9 37 1/2	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20	5 17 1/2 @ 20
25.	9 00 @ 9 05	8 97 1/2 @ 9 02 1/4	9 15 @ 9 17 1/2	.....	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2
26.	9 00 @ 9 05	8 95 @ 9 00	9 12 1/2 @ 9 17 1/2	9 30 @ 9 35	5 12 1/2 @ 15	5 12 1/2 @ 15	5 12 1/2 @ 15	5 12 1/2 @ 15
27.	8 95 @ 9 00	8 90 @ 9 00	9 10 @ 9 15	9 27 1/2 @ 9 30	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2
28.	8 90 @ 8 95	8 90 @ 8 95	9 10 @ 9 12 1/2	9 27 1/2 @ 9 32 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2
29.	8 90 @ 8 95	8 90 @ 8 95	9 10 @ 9 12 1/2	9 27 1/2 @ 9 32 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2
30.	8 90 @ 8 95	8 90 @ 8 95	9 10 @ 9 12 1/2	9 27 1/2 @ 9 32 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2
31.	8 90 @ 8 95	8 90 @ 8 95	9 10 @ 9 12 1/2	9 27 1/2 @ 9 32 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2	5 15 @ 17 1/2

MESS PORK.

LARD.

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during April, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, Sept., per bu.
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	55	55	55	40 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	41 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	52 @ 53	52 @ 53	52 @ 53	41 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	41 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	53 @ 54	53 @ 54	53 @ 54	40 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	52 1/2 @ 53 1/2	52 1/2 @ 53 1/2	52 1/2 @ 53 1/2	40 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	52 1/2 @ 53 1/2	52 1/2 @ 53 1/2	52 1/2 @ 53 1/2	40 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	53 1/2 @ 54 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	56 1/2 @ 57 1/2	56 1/2 @ 57 1/2	56 1/2 @ 57 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	55 1/2 @ 56 1/2	55 1/2 @ 56 1/2	55 1/2 @ 56 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	40 @ 48		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	40 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	39 @ 47		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	57 1/2 @ 58 1/2	39 @ 45		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	39 @ 44		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	39 @ 41		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	58 1/2 @ 59 1/2	39 @ 44		
26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	26 1/2 @ 27 1/2	50	50	50	39 @ 44		

LARD.		SHORT RIB SIDES.		LIVE HOGS.	
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.
\$5 42 1/2 @ 5 47 1/2	\$5 55 @ 5 57 1/2	\$4 40 @ 4 90	\$4 75 @ 4 77 1/2	\$5 00 @ 5 02 1/2	\$3 80 @ 3 82 1/2
5 40 @ 5 45	5 52 1/2 @ 5 55	4 50 @ 4 90	4 75 @ 4 75	5 00 @ 5 00	3 80 @ 3 82 1/2
5 40 @ 5 45	5 52 1/2 @ 5 55	4 50 @ 4 90	4 75 @ 4 75	4 97 1/2 @ 5 05	3 80 @ 3 85
5 37 1/2 @ 5 45	5 55 @ 5 57 1/2	4 50 @ 4 90	4 77 1/2 @ 4 80	5 02 1/2 @ 5 05	3 55 @ 3 62 1/2
5 40 @ 5 42 1/2	5 52 1/2 @ 5 55	4 50 @ 4 90	4 75 @ 4 77 1/2	5 00 @ 5 02 1/2	3 55 @ 3 62 1/2
5 40 @ 5 42 1/2	5 52 1/2 @ 5 57 1/2	4 50 @ 4 85	4 75 @ 4 77 1/2	4 97 1/2 @ 5 02 1/2	3 55 @ 3 65
5 37 1/2 @ 5 40	5 50 @ 5 52 1/2	4 50 @ 4 85	4 72 1/2 @ 4 75	4 95 @ 4 97 1/2	3 60 @ 3 65
5 32 1/2 @ 5 40	5 45 @ 5 52 1/2	4 45 @ 4 80	4 65 @ 4 72 1/2	4 90 @ 4 97 1/2	3 55 @ 3 67 1/2
5 22 1/2 @ 5 30	5 37 1/2 @ 5 45	4 45 @ 4 80	4 60 @ 4 67 1/2	4 87 1/2 @ 4 90	3 50 @ 3 60
5 22 1/2 @ 5 30	5 37 1/2 @ 5 42 1/2	4 45 @ 4 80	4 60 @ 4 67 1/2	4 85 @ 4 82 1/2	3 50 @ 3 67 1/2
5 30 @ 5 35	5 42 1/2 @ 5 47 1/2	4 45 @ 4 85	4 67 1/2 @ 4 72 1/2	4 92 1/2 @ 4 97 1/2	3 55 @ 3 67 1/2
5 32 1/2 @ 5 37 1/2	5 45 @ 5 50	4 45 @ 4 85	4 67 1/2 @ 4 72 1/2	4 92 1/2 @ 4 97 1/2	3 60 @ 4 00
5 30 @ 5 35	5 42 1/2 @ 5 45	4 45 @ 4 85	4 67 1/2 @ 4 72 1/2	4 92 1/2 @ 4 97 1/2	3 60 @ 4 00
5 30 @ 5 32 1/2	5 42 1/2 @ 5 45	4 45 @ 4 85	4 70 @ 4 75	4 95 @ 5 02 1/2	3 65 @ 4 00
5 30 @ 5 40	5 42 1/2 @ 5 52 1/2	4 45 @ 4 90	4 72 1/2 @ 4 77 1/2	4 95 @ 5 05	3 70 @ 4 05
5 35 @ 5 40	5 50 @ 5 52 1/2	4 50 @ 4 90	4 75 @ 4 80	5 02 1/2 @ 5 07 1/2	3 75 @ 4 10
5 37 1/2 @ 5 42 1/2	5 47 1/2 @ 5 52 1/2	4 50 @ 4 90	4 77 1/2 @ 4 80	5 02 1/2 @ 5 07 1/2	3 75 @ 4 15
5 35 @ 5 40	5 45 @ 5 52 1/2	4 50 @ 4 90	4 72 1/2 @ 4 77 1/2	5 00 @ 5 05	3 70 @ 4 15
5 30 @ 5 32 1/2	5 40 @ 5 45	4 45 @ 4 85	4 70 @ 4 72 1/2	4 95 @ 5 00	3 65 @ 4 02 1/2
5 30 @ 5 32 1/2	5 40 @ 5 45	4 45 @ 4 85	4 70 @ 4 72 1/2	4 95 @ 5 00	3 65 @ 4 02 1/2
5 27 1/2 @ 5 32 1/2	5 40 @ 5 45	4 50 @ 4 85	4 70 @ 4 72 1/2	4 95 @ 4 97 1/2	3 60 @ 4 00
5 27 1/2 @ 5 30	5 40 @ 5 42 1/2	4 50 @ 4 85	4 67 1/2 @ 4 70	4 95 @ 4 97 1/2	3 60 @ 4 00
5 27 1/2 @ 5 32 1/2	5 40 @ 5 45	4 50 @ 4 80	4 62 1/2 @ 4 65	4 95 @ 5 02 1/2	3 60 @ 4 05

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1.	71½@74½	73½@74½	73 @73½	....	34 @34½	34½@35½	35½@36½	....
2.	71½@74½	72½@73½	72 @73	....	34 ¾	34½@34½	35 @35½	....
3.	71½@73½	72½@73½	72½@72½	73	34 ¾	34½@35	35½@35½	....
4.	71½@73½	72½@73½	71½@72½	....	33½@33½	34 @34½	34½@35½	....
5.	70½@72½	71½@72½	70½@71½	71½@71½	33½	33½@34½	34½@34½	....
6.	70½@72½	71½@72½	71½@72	72½	32½@33½	33½@33½	34½@34½	....
7.	70½@72½	71½@72½	71 @72	72½	32½	33½@33½	35½@34½	....
8.	70½@72½	71½@72½	71 @72	72½	32½@33½	32½@33½	35½@34½	....
9.	70½@72½	71½@72½	71 @72	72½	32½@33½	32½@33½	35½@34½	....
10.	70½@72½	71½@72½	71½@71½	....	32½	33½@33½	35½@34½	....
11.	69 @72	69½@72	69½@71½	70 @70½	33½	32½@34	35½@34½	....
12.	68½@70½	69½@70½	69½@70½	70 @70½	33½@34	33½@34	34 @34½	....
13.	68½@70½	69½@70½	69½@70½	70½	33½@33½	33½@34½	35½@34½	....
14.	69½@70½	69½@70½	69½@70½	....	33½	33½@34½	35½@34½	....
15.	69½@70½	69½@70½	69½@70½	70½@70½	33½	33½@34½	35½@34½	....
16.	69½@71½	70 @71½	69½@71	70½@70½	33½	33½@34½	35½@34½	....
17.	69½@72½	71 @72½	70½@71½	71½	33	33½@34½	35½@34½	....
18.	70½@73½	71½@73½	71½@73½	71½@73½	33½	33½@34½	35½@34½	....
19.	72½@74½	73½@74½	73½@74½	74½	33	33½@34½	35½@34½	....
20.	72½@73½	73½@73½	73½@73½	74½@73½	33½	33½@34½	35½@34½	....
21.	72½@73½	73½@73½	73½@73½	74½@73½	33½	33½@34½	35½@34½	....
22.	73 @73½	73½@73½	73½@73½	74½@73½	33½	33½@34½	35½@34½	....
23.	73 @73½	73½@73½	73½@73½	74½@73½	33½	33½@34½	35½@34½	....
24.	73 @73½	73½@73½	73½@73½	74½@73½	33½	33½@34½	35½@34½	....
25.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
26.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
27.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
28.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
29.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
30.	74½@70½	75½@70½	75½@70½	76½@70½	33½	33½@34½	35½@34½	....
31.	77 @70½	78 @70½	77½@70½	78½@70½	33½	33½@34½	35½@34½	....

Date.	MESS PORK.				LARD.	
	Cash, per brl.	June, per brl.	July, per brl.	September, per brl.	Cash, per 100 lbs.	June, per 100 lbs.
1.	\$ 80 @ 85	....	\$ 9 02½ @ 9 15	\$9 17½ @ 9 30	\$5 15 @ 5 20	....
2.	\$ 75 @ 84	....	\$ 8 02½ @ 9 02½	\$ 9 10 @ 9 15	5 12½ @ 5 15	....
3.	\$ 55 @ 80	....	\$ 70 @ 9 00	\$ 85 @ 9 15	5 10 @ 5 17½	....
4.	\$ 45 @ 80	....	\$ 50 @ 8 75	\$ 82½ @ 8 87½	5 07½ @ 5 10	....
5.	\$ 50 @ 80	....	\$ 60 @ 8 70	\$ 75 @ 8 85	5 07½ @ 5 10	....
6.	\$ 55 @ 80	....	\$ 70 @ 8 72½	\$ 87½ @ 8 87½	5 10 @ 5 12½	....
7.	\$ 50 @ 85	....	\$ 60 @ 8 77½	\$ 72½ @ 8 82½	5 05 @ 5 10	....
8.	\$ 40 @ 85	....	\$ 47½ @ 8 60	\$ 82½ @ 8 75	4 97½ @ 5 00	....
9.	\$ 30 @ 85	....	\$ 35 @ 8 50	\$ 82½ @ 8 85	4 97½ @ 4 95	....
10.	\$ 15 @ 85	....	\$ 25 @ 8 45	\$ 45 @ 8 82½	4 90 @ 4 95	....
11.	\$ 20 @ 85	....	\$ 25 @ 8 37½	\$ 42½ @ 8 82½	4 92½ @ 4 95	....
12.	\$ 25 @ 85	....	\$ 30 @ 8 42½	\$ 50 @ 8 87½	5 02½ @ 5 05	....
13.	\$ 30 @ 85	....	\$ 35 @ 8 42½	\$ 50 @ 8 87½	5 02½ @ 5 05	....
14.	\$ 20 @ 85	....	\$ 30 @ 8 40	\$ 45 @ 8 80	5 00 @ 5 02½	....
15.	\$ 10 @ 85	....	\$ 15 @ 8 25	\$ 32½ @ 8 42½	4 97½ @ 5 00	....
16.	\$ 10 @ 85	....	\$ 12½ @ 8 17½	\$ 20 @ 8 32½	5 00 @ 5 02½	....
17.	\$ 15 @ 85	....	\$ 17½ @ 8 25	\$ 35 @ 8 42½	5 10 @ 5 12½	....
18.	\$ 15 @ 85	....	\$ 20 @ 8 25	\$ 35 @ 8 37½	5 05 @ 5 07½	....
19.	\$ 15 @ 85	....	\$ 15 @ 8 25	\$ 32½ @ 8 40	5 07½ @ 5 10	....
20.	\$ 20 @ 85	....	\$ 22½ @ 8 32½	\$ 37½ @ 8 47½	5 07½ @ 5 10	....
21.	\$ 15 @ 85	....	\$ 17½ @ 8 25	\$ 32½ @ 8 37½	5 05 @ 5 07½	....
22.	\$ 10 @ 85	....	\$ 12½ @ 8 20	\$ 27½ @ 8 37½	5 00 @ 5 02½	....
23.	\$ 00 @ 85	....	\$ 05 @ 8 12½	\$ 20 @ 8 27½	4 97½ @ 5 00	....
24.	\$ 05 @ 85	....	\$ 05 @ 8 17½	\$ 20 @ 8 32½	4 97½ @ 5 00	....
25.	\$ 10 @ 85	....	\$ 17½ @ 8 25	\$ 30 @ 8 42½	5 00 @ 5 02½	....
26.	\$ 05 @ 85	....	\$ 05 @ 8 07½	\$ 05 @ 8 25	4 90 @ 4 92½	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1899.

OATS.				RYE.				BARLEY.	
No. 2. cash. per bu.	No. 2. July. per bu.	No. 2. Sept. per bu.	No. 2. Dec. per bu.	No. 2. cash. per bu.	No. 2. July. per bu.	No. 2. Sept. per bu.	No. 2. Dec. per bu.	No. 3. cash. per bu.	No. 3. July. per bu.
.... 26½	21½	22½	21½	.... 59½	54½@55½	....	....	39 @42	....
.... 27	21½	22½	21½	.... 59	55 @56	....	....	39 @42	....
27½@27¾	21½	22½	21½	.... 59	55 @56	....	....	39 @41	....
.... 27¾	21½	22½	21½	58½@59	55 @55½	....	....	39 @41	....
.... 27	21½	22½	21½	.... 59	54	....	....	39 @41	....
26½@26¾	21½	22½	21½	.... 60	54	....	....	37½@41	....
.... 25¾	21½	22½	21½	.... 58½	54	....	....	39 @41	....
.... 26¾	21½	22½	21½	.... 58½	53¾	....	....	37 @39½	....
.... 26	21½	22½	21½	.... 59½	54	....	....	38 @40	....
.... 26½	21½	22½	21½	.... 58	54½	....	....	37 @40	....
26½@26¾	21½	22½	21½	.... 58½	54	....	....	37 @41	....
26½@26¾	21½	22½	21½	.... 59	53 @54	....	....	37 @40	....
26½@26¾	21½	22½	21½	.... 60	53¾	....	....	37 @40	....
26½@27	21½	22½	21½	60 @61	54 @54½	....	....	38 @39	....
.... 27	21½	22½	21½	61 @62	54½	....	....	37½@38	....
27½@27¾	21½	22½	21½	.... 61½	54½	....	....	37 @39	....
27 @27½	21½	22½	21½	.... 62	54½	....	....	39 @40	....
27 @27½	21½	22½	21½	.... 62	54½@54½	....	....	37 @40	....
27 @27½	21½	22½	21½	.... 62	54	....	....	37 @40	....
26½@26¾	21½	22½	21½	.... 61½	54	....	....	38 @39½	....
26½@26¾	21½	22½	21½	.... 61½	54½	....	....	37 @41	....
26 @26½	21½	22½	21½	.... 62	54½	....	....	37 @40	....
25½@25¾	19½	20½	19½	.... 62	55	....	....	37 @40	....
24½@25	19½	20½	19½	.... 62	55	....	....	37 @40	....
24 @24½	19½	20½	19½	54 @62	55	....	....	36 @38½	....
24½@24¾	19½	20½	19½	56½@60	57½	....	....	37 @40	....

LARD.			SHORT RIB SIDES.			LIVE HOGS.
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
\$5 25 @5 30	\$5 37½@5 42½	\$4 45 @4 75	....	\$4 80 @4 82½	\$4 92½@4 95	\$3 55@3 90
5 20 @5 25	5 32½@5 37½	4 45 @4 75	....	4 72½@4 80	4 85 @4 92½	3 55@3 90
5 15 @5 22½	5 27½@5 37½	4 40 @4 70	....	4 67½@4 77½	4 82½@4 90	3 50@3 90
5 10 @5 17½	5 25 @5 30	4 40 @4 70	....	4 65 @4 72½	4 77½@4 82½	3 45@3 85
5 12½@5 17½	5 25 @5 30	4 40 @4 70	....	4 65 @4 70	4 80 @4 85	3 50@3 82½
5 15 @5 17½	5 27½@5 30	4 45 @4 75	....	4 70 @4 75	4 82½@4 87½	3 55@3 95
5 10 @5 20	5 22½@5 30	4 40 @4 70	....	4 70 @4 77½	4 82½@4 90	3 60@4 02½
5 00 @5 10	5 12½@5 22½	4 40 @4 70	....	4 65 @4 70	4 77½@4 82½	3 55@3 97½
4 85 @5 02½	5 07½@5 15	4 35 @4 70	....	4 60 @4 65	4 72½@4 77½	3 50@3 95
4 85 @5 02½	5 05 @5 15	4 40 @4 70	....	4 60 @4 67½	4 72½@4 80	3 50@3 95
4 85 @5 00	5 07½@5 12½	4 45 @4 70	....	4 60 @4 65	4 75 @4 80	3 55@3 95
4 97½@5 10	5 12½@5 22½	4 55 @4 80	....	4 67½@4 72½	4 77½@4 85	3 55@4 00
5 05 @5 10	5 17½@5 22½	4 50 @4 80	....	4 67½@4 72½	4 82½@4 85	3 50@4 00
5 05 @5 12½	5 17½@5 25	4 50 @4 80	....	4 67½@4 72½	4 80 @4 87½	3 55@4 00
5 02½@5 05	5 15 @5 20	4 45 @4 75	....	4 65 @4 67½	4 77½@4 80	3 50@3 95
5 02½@5 07½	5 12½@5 22½	4 45 @4 75	....	4 62½@4 67½	4 75 @4 80	3 55@3 97½
5 10 @5 17½	5 22½@5 30	4 50 @4 80	....	4 67½@4 72½	4 82½@4 85	3 60@4 00
..... 5 12½	5 25 @5 27½	4 50 @4 80	....	4 67½@4 72½	4 82½@4 85	3 55@4 00
5 10 @5 15	5 22½@5 27½	4 55 @4 85	....	4 67½@4 72½	4 80 @4 87½	3 50@3 97½
5 12½@5 15	5 25 @5 27½	4 55 @4 85	....	4 72½@4 75	4 85 @4 87½	3 60@4 05
5 07½@5 10	5 20 @5 22½	4 55 @4 85	....	4 67½@4 72½	4 82½@4 85	3 55@4 05
5 02½@5 05	5 15 @5 20	4 50 @4 75	....	4 65 @4 70	4 77½@4 80	3 50@3 95
5 00 @5 05	5 12½@5 15	4 45 @4 70	....	4 62½@4 65	4 75 @4 77½	3 50@3 90
5 00 @5 05	5 12½@5 17½	4 45 @4 75	....	4 62½@4 67½	4 75 @4 80	3 55@3 92½
5 05 @5 07½	5 17½@5 20	4 50 @4 80	....	4 67½@4 70	4 80 @4 82½	3 55@3 90
4 92½@5 02½	5 05 @5 12½	4 40 @4 65	....	4 50 @4 60	4 65 @4 75	3 50@3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, July, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1.	76 @ 78 1/4	76 1/4 @ 78 1/4	77 @ 78 1/4	77 1/4 @ 79	33 1/4	32 @ 33 1/4	33 @ 33 1/4	32 1/4 @ 33 1/4
2.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 @ 79 1/4	33 1/4	32 1/4 @ 33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
3.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 79 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
4.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 79 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
5.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 79 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
6.	74 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
7.	73 1/4 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
8.	73 1/4 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
9.	73 1/4 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
10.	73 1/4 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
11.	73 1/4 @ 77 1/4	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
12.	74 1/4 @ 78 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
13.	74 1/4 @ 78 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	33 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4
14.	75 @ 78 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	34 @ 34 1/4	34 @ 34 1/4	34 @ 34 1/4	33 1/4 @ 34 1/4
15.	75 1/4 @ 78 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	34 @ 34 1/4	34 @ 34 1/4	34 @ 34 1/4	33 1/4 @ 34 1/4
16.	75 1/4 @ 78 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	34 @ 34 1/4	34 @ 34 1/4	34 @ 34 1/4	33 1/4 @ 34 1/4
17.	76 1/4 @ 79 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 80	35 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 34 1/4
18.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 80	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 34 1/4
19.	75 1/4 @ 77 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	78 1/4 @ 80	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 34 1/4
20.	74 1/4 @ 77 1/4	75 1/4 @ 77 1/4	76 1/4 @ 78 1/4	77 1/4 @ 79	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
21.	73 1/4 @ 75 1/4	73 1/4 @ 75 1/4	75 1/4 @ 76 1/4	77 1/4 @ 78 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
22.	74 1/4 @ 75 1/4	74 1/4 @ 75 1/4	76 1/4 @ 77 1/4	77 1/4 @ 78 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
23.	74 @ 74 1/4	74 @ 74 1/4	76 1/4 @ 76 1/4	77 1/4 @ 77 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
24.	73 1/4 @ 74 1/4	73 1/4 @ 74 1/4	74 1/4 @ 75 1/4	76 1/4 @ 77 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
25.	71 1/4 @ 73 1/4	72 @ 72 1/4	73 1/4 @ 74 1/4	75 @ 76	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
26.	71 1/4 @ 73 1/4	72 @ 72 1/4	73 1/4 @ 74 1/4	74 1/4 @ 75	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
27.	71 1/4 @ 73 1/4	72 @ 72 1/4	73 1/4 @ 74 1/4	74 1/4 @ 75	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
28.	72 1/4 @ 73 1/4	72 1/4 @ 73 1/4	74 1/4 @ 75	75 1/4 @ 76 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
29.	72 1/4 @ 73 1/4	72 1/4 @ 73 1/4	74 1/4 @ 75	75 1/4 @ 76 1/4	34 @ 35 1/4	34 @ 35 1/4	34 @ 35 1/4	33 1/4 @ 34 1/4
30.	72 @ 73	72 @ 72 1/4	73 1/4 @ 74 1/4	75 1/4 @ 76 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4	33 1/4 @ 34 1/4

MESS PORK.

LARD.

Date	Cash, per bbl.	July, per bbl.	August, per bbl.	September, per bbl.	Cash, per 100 lbs.	July, per 100 lbs.
1.	\$ 7 85 @ 8 00	\$ 7 87 1/2 @ 8 02 1/2		\$ 8 02 1/2 @ 8 15	\$ 4 92 1/4 @ 4 95	\$ 4 97 1/2 @ 5 00
2.	8 05 @ 8 10	8 02 1/2 @ 8 10		8 17 1/2 @ 8 25	4 92 1/4 @ 4 95	4 95 @ 5 00
3.	8 05 @ 8 10	8 07 1/2 @ 8 17 1/2		8 20 @ 8 35	4 90 @ 4 95	4 95 @ 5 00
4.	8 10 @ 8 15	8 15 @ 8 20		8 32 1/2 @ 8 37 1/2	4 97 1/2 @ 5 00	5 00 @ 5 02 1/2
5.	8 20 @ 8 25	8 17 1/2 @ 8 27 1/2		8 32 1/2 @ 8 45	5 02 1/2 @ 5 05	5 02 1/2 @ 5 10
6.	8 20 @ 8 25	8 17 1/2 @ 8 25		8 32 1/2 @ 8 42 1/2	5 00 @ 5 02 1/2	5 05
7.	8 15 @ 8 20	8 17 1/2 @ 8 20		8 35 @ 8 37 1/2	4 97 1/4 @ 5 00	5 02 1/2
8.	8 05 @ 8 10	8 05 @ 8 15 1/2		8 22 1/2 @ 8 35	4 95 @ 4 97 1/2	4 97 1/4 @ 5 00
9.	8 00 @ 8 05	8 02 1/2 @ 8 05		8 17 1/2 @ 8 22 1/2	4 90 @ 4 92 1/2	4 92 1/4 @ 4 95
10.	8 05 @ 8 10	8 05 @ 8 07 1/2		8 20 @ 8 25	4 92 1/4 @ 4 95	4 95 @ 4 97 1/2
11.	8 25 @ 8 30	8 15 @ 8 30		8 30 @ 8 47 1/2	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2
12.	8 25 @ 8 30	8 22 1/2 @ 8 40		8 42 1/2 @ 8 57 1/2	5 02 1/2 @ 5 07 1/2	5 02 1/4 @ 5 07 1/2
13.	8 25 @ 8 30	8 22 1/2 @ 8 27 1/2		8 40 @ 8 47 1/2	5 02 1/2 @ 5 05	5 02 1/2 @ 5 07 1/2
14.	8 15 @ 8 20	8 17 1/2 @ 8 25		8 35 @ 8 42 1/2	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2
15.	8 15 @ 8 20	8 17 1/2 @ 8 20		8 35 @ 8 40	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2
16.	8 27 1/2 @ 8 32 1/2	8 17 1/2 @ 8 32 1/2		8 37 1/2 @ 8 50	5 02 1/2 @ 5 05	4 97 1/4 @ 5 00
17.	8 20 @ 8 25	8 22 1/2 @ 8 35		8 42 1/2 @ 8 52 1/2	5 02 1/2 @ 5 05	5 02 1/4 @ 5 05
18.	8 20 @ 8 25	8 22 1/2 @ 8 25		8 42 1/2 @ 8 45	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2
19.	8 15 @ 8 20	8 10 @ 8 20		8 30 @ 8 40	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2
20.	8 10 @ 8 15	8 07 1/2 @ 8 12 1/2		8 25 @ 8 32 1/2	4 97 1/4 @ 5 00	4 97 1/4 @ 5 00
21.	8 16 @ 8 20	8 05 @ 8 17 1/2		8 25 @ 8 37 1/2	5 00 @ 5 02 1/2	4 97 1/4 @ 5 02 1/2
22.	8 10 @ 8 15	8 07 1/2 @ 8 15		8 27 1/2 @ 8 32 1/2	4 97 1/4 @ 5 00	4 97 1/4 @ 5 00
23.	8 15 @ 8 20	8 12 1/2 @ 8 21 1/2		8 32 1/2 @ 8 40	5 02 1/2 @ 5 05	5 02 1/4 @ 5 05
24.	8 20 @ 8 25	8 22 1/2 @ 8 27 1/2		8 40 @ 8 47 1/2	5 07 1/2 @ 5 10	5 05 @ 5 10
25.	8 15 @ 8 20	8 15 @ 8 20		8 37 1/2 @ 8 45	5 00 @ 5 02 1/2	5 00 @ 5 07 1/2
26.	8 20 @ 8 25	8 17 1/2 @ 8 22 1/2		8 40 @ 8 47 1/2	5 02 1/2 @ 5 05	5 02 1/4 @ 5 05

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during June, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 3, cash, per bu.	No. 3, July, per bu.	No. 3, Sept., per bu.
24 1/4	22 1/4 @ 23 1/4	20 @ 20 1/4	.....	56 @ 56 1/2	53 @ 53 1/2	.....	36 @ 38	.....	.....
24 1/4	22 1/4 @ 23 1/4	20 1/4 @ 20 1/4	.....	57	54 @ 55	.....	36 @ 39	.....	.....
24 1/4	23 @ 23 1/4	20 1/4 @ 20 1/4	.....	57	54	.....	36 @ 39	.....	.....
24 1/4	23 @ 23 1/4	20 1/4 @ 20 1/4	19 1/4 @ 20 1/4	57	54 1/2	.....	36 @ 39	.....	.....
24 1/4	23 @ 23 1/4	20 1/4 @ 20 1/4	20 1/4 @ 21	56 1/2	54	.....	35 1/2 @ 39	.....	.....
25 1/4	23 1/4 @ 23 1/4	20 1/4 @ 20 1/4	.....	56 1/2	53 1/2 @ 55	.....	36 @ 39	.....	.....
25 1/4	23 1/4 @ 23 1/4	20 1/4 @ 21	21 @ 21 1/4	56	54 1/2	.....	35 1/2 @ 39	.....	.....
24 1/4	23 1/4 @ 23 1/4	20 1/4 @ 20 1/4	20 1/4	57	55	.....	35 1/2 @ 39	.....	.....
24 1/4	23 1/4 @ 23 1/4	20 1/4 @ 20 1/4	.....	57 1/2	55 @ 55 1/2	.....	35 1/2 @ 39	.....	.....
24 1/4	23 1/4 @ 23 1/4	20 1/4 @ 21	.....	58	56	.....	35 1/2 @ 39	.....	.....
24 1/4	23 1/4 @ 23 1/4	20 1/4 @ 21 1/4	.....	59	56	.....	36 @ 39	.....	.....
25 1/4	23 1/4 @ 24	20 1/4 @ 21 1/4	.....	60	56 1/2	.....	36 @ 39	.....	.....
25 1/4	23 1/4 @ 24 1/4	21 1/4 @ 22	22 @ 22 1/4	60	58 1/2	.....	36 1/2 @ 39	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 22 1/4	22 1/4 @ 22 1/4	61	57 1/2 @ 58	.....	36 @ 39	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 22 1/4	22 1/4 @ 22 1/4	61	59 @ 59 1/2	.....	37 @ 40	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 22 1/4	22 1/4 @ 22 1/4	61	59 @ 59 1/2	.....	37 @ 40	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 21 1/4	22 1/4 @ 22 1/4	60	58	.....	37 @ 41	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 22 1/4	22 1/4 @ 22 1/4	62	58 1/4 @ 58 1/2	.....	38 @ 41	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 22 1/4	22 1/4 @ 22 1/4	61	58 @ 58 1/2	.....	38 @ 42	.....	.....
26	24 1/4 @ 25	21 1/4 @ 21 1/4	21 1/4 @ 22	60	57	.....	38 @ 42	.....	.....
26	24 1/4 @ 25	21 1/4 @ 21 1/4	21 1/4 @ 22	61	58	.....	38 @ 42	.....	.....
26	24 1/4 @ 25	21 1/4 @ 22	22 @ 22 1/4	61	58	.....	38 1/4 @ 42	.....	.....
25 1/4	24 1/4 @ 24 1/4	21 1/4 @ 21 1/4	22 @ 22 1/4	60	58	.....	38 1/4 @ 42	.....	.....
24 1/4	24 1/4 @ 24 1/4	21 1/4 @ 21 1/4	22 @ 22 1/4	60	57	.....	40 @ 42	.....	.....

LARD.

SHORT RIB SIDES.

LIVE HOGS.

August, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
.....	\$5 05 @ 5 15	\$ 4 40 @ 4 65	\$4 47 1/2 @ 4 57 1/2	.....	\$4 82 1/2 @ 4 70	\$3 45 @ 3 82 1/2
.....	5 07 1/2 @ 5 12 1/2	4 40 @ 4 65	4 55 @ 4 80	.....	4 70 @ 4 72 1/2	3 50 @ 3 87 1/2
.....	5 10 @ 5 12 1/2	4 45 @ 4 70	4 57 1/2 @ 4 82 1/2	.....	4 70 @ 4 75	3 50 @ 3 85
.....	5 12 1/2 @ 5 17 1/2	4 45 @ 4 70	4 82 1/2 @ 4 85	.....	4 75 @ 4 77 1/2	3 45 @ 3 85
.....	5 15 @ 5 22 1/2	4 50 @ 4 75	4 85 @ 4 72 1/2	.....	4 77 1/2 @ 4 85	3 55 @ 3 82 1/2
.....	5 17 1/2 @ 5 20	4 50 @ 4 75	4 67 1/2 @ 4 70	.....	4 80 @ 4 82 1/2	3 60 @ 3 95
.....	5 15 @ 5 17 1/2	4 45 @ 4 75	4 65 @ 4 67 1/2	.....	4 77 1/2 @ 4 80	3 55 @ 3 90
.....	5 10 @ 5 15	4 45 @ 4 75	4 62 1/2 @ 4 65	.....	4 75 @ 4 77 1/2	3 55 @ 3 90
.....	5 05 @ 5 07 1/2	4 40 @ 4 70	..... @ 4 80	.....	4 70 @ 4 75	3 55 @ 3 85
.....	5 05 @ 5 10	4 45 @ 4 70	4 55 @ 4 62 1/2	.....	4 70 @ 4 75	3 50 @ 3 85
.....	5 12 1/2 @ 5 17 1/2	4 50 @ 4 80	4 67 1/2 @ 4 70	.....	4 80 @ 4 85	3 55 @ 3 90
.....	5 15 @ 5 22 1/2	4 50 @ 4 80	4 67 1/2 @ 4 75	.....	4 82 1/2 @ 4 90	3 60 @ 3 95
.....	5 15 @ 5 20	4 50 @ 4 80	4 67 1/2 @ 4 72 1/2	.....	4 82 1/2 @ 4 87 1/2	3 55 @ 3 92 1/2
.....	5 15 @ 5 17 1/2	4 50 @ 4 80	4 67 1/2 @ 4 70	.....	4 80 @ 4 82 1/2	3 55 @ 3 90
.....	5 12 1/2 @ 5 15	4 50 @ 4 80	4 67 1/2 @ 4 70	.....	4 80 @ 4 82 1/2	3 50 @ 3 87 1/2
.....	5 10 @ 5 17 1/2	4 55 @ 4 85	4 67 1/2 @ 4 75	.....	4 82 1/2 @ 4 87 1/2	3 50 @ 3 87 1/2
.....	5 15 @ 5 20	4 55 @ 4 85	4 72 1/2 @ 4 75	.....	4 85 @ 4 90	3 60 @ 3 90
.....	5 15 @ 5 15	4 55 @ 4 85	4 72 1/2 @ 4 75	.....	4 85 @ 4 87 1/2	3 60 @ 3 85
.....	5 10 @ 5 15	4 50 @ 4 80	4 67 1/2 @ 4 70	.....	4 82 1/2 @ 4 85	3 55 @ 3 90
.....	5 10 @ 5 12 1/2	4 50 @ 4 80	4 67 1/2 @ 4 75	.....	4 80 @ 4 82 1/2	3 50 @ 3 85
.....	5 15 @ 5 15	4 55 @ 4 85	4 67 1/2 @ 4 72 1/2	.....	4 80 @ 4 87 1/2	3 50 @ 3 85
.....	5 10 @ 5 15	4 50 @ 4 80	4 67 1/2 @ 4 70	.....	4 82 1/2 @ 4 85	3 45 @ 3 85
.....	5 12 1/2 @ 5 20	4 55 @ 4 85	4 72 1/2 @ 4 75	.....	4 85 @ 4 90	3 45 @ 3 87 1/2
.....	5 20 @ 5 25	4 60 @ 4 90	4 72 1/2 @ 4 77 1/2	.....	4 87 1/2 @ 4 95	3 50 @ 3 90
.....	5 17 1/2 @ 5 22 1/2	4 55 @ 4 85	4 70 @ 4 75	.....	4 87 1/2 @ 4 92 1/2	3 45 @ 3 90
.....	5 17 1/2 @ 5 20	4 60 @ 4 90	4 67 1/2 @ 4 72 1/2	.....	4 87 1/2 @ 4 92 1/2	3 50 @ 4 00

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Aug., per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1..	73 @ 75½	....	74 @ 75½	76½ @ 77½	34 @ 34½	....	34 @ 34½	33½ @ 34½
5..	72½ @ 73½	....	73½ @ 74½	75½ @ 76½	34 @ 34½	....	33½ @ 34½	33½ @ 34½
6..	72½ @ 75	....	73½ @ 74½	75½ @ 76½	34 @ 34½	....	33½ @ 34½	33½ @ 34½
7..	72 @ 74	....	73½ @ 74½	75½ @ 76½	.... 33½	....	33½ @ 34½	32½ @ 33½
8..	72½ @ 74½	....	73½ @ 74½	75½ @ 76½	34 @ 34½	....	33½ @ 34½	33 @ 33½
10..	71½ @ 73½	....	72½ @ 73½	74½ @ 75½	33½ @ 34½	....	33½ @ 34½	32½ @ 33½
11..	71½ @ 74	....	72½ @ 73½	74½ @ 75½	.... 34	....	33½ @ 34½	32½ @ 33½
12..	71½ @ 74½	....	73 @ 73½	74½ @ 75½	.... 34½	....	33½ @ 34½	32½ @ 33½
13..	72 @ 74	....	73½ @ 74½	75½ @ 76½	34½ @ 34½	....	34 @ 34½	33 @ 33½
14..	71½ @ 74½	....	72½ @ 73½	74½ @ 75½	34½ @ 34½	....	33½ @ 34½	32½ @ 33½
15..	71½ @ 74	....	72½ @ 73½	74½ @ 75½	34½ @ 34½	....	33½ @ 34½	32½ @ 33½
17..	70½ @ 73	....	71½ @ 72½	73½ @ 74½	33 @ 33½	....	32½ @ 33½	31½ @ 32½
18..	70½ @ 71½	....	70½ @ 71½	72½ @ 73½	.... 33½	....	32½ @ 33½	31½ @ 32½
19..	69½ @ 72	....	70½ @ 71½	71½ @ 72½	32½ @ 33	....	32 @ 32½	30½ @ 31½
20..	69½ @ 73	....	70½ @ 71½	72½ @ 73½	32½ @ 33	....	31½ @ 32½	30½ @ 31½
21..	69½ @ 71	....	69½ @ 71½	71½ @ 72½	32½ @ 33	....	31½ @ 32½	30½ @ 31½
23..	69½ @ 71	....	70½ @ 71½	72½ @ 73½	.... 32½	....	31½ @ 32½	29½ @ 30½
24..	69½ @ 72	....	70½ @ 71½	72½ @ 73½	32½ @ 32½	....	31½ @ 32	29½ @ 30½
25..	69½ @ 70½	....	70½ @ 71½	72½ @ 73½	.... 32½	....	31½ @ 32	29½ @ 30½
26..	70½ @ 71½	....	71½ @ 72½	73½ @ 74½	32½ @ 32½	.... 32½	32 @ 32½	30½ @ 31½
27..	69½ @ 71½	....	70½ @ 71½	72½ @ 73½	.... 32½	....	31½ @ 32	29½ @ 30½
28..	69½ @ 71½	....	70½ @ 71½	72½ @ 73½	.... 32	.... 31½	31½ @ 31½	29½ @ 30½
29..	70½ @ 71½	....	70½ @ 71½	72½ @ 73½	32 @ 32½	....	31½ @ 31½	29½ @ 30
31..	68½ @ 71	....	68½ @ 70½	71½ @ 72½	31 @ 31½	.... 31	30½ @ 31½	29 @ 29½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	August, per brl.	September, per brl.	October, per brl.	Cash, per 100 lbs.	August, per 100 lbs.
1..	\$ 30 @ 8 35	....	\$ 45 @ 8 60	\$	5 07½ @ 5 10	....
5..	8 30 @ 8 35	....	8 47½ @ 8 55	8 60	5 07½ @ 5 10	....
6..	8 30 @ 8 35	....	8 50 @ 8 55	....	5 07½ @ 5 10	....
7..	8 30 @ 8 35	....	8 50 @ 8 55	....	5 05 @ 5 07½	....
8..	8 55 @ 8 60	....	8 62½ @ 8 60	....	5 17½ @ 5 20	....
10..	8 05 @ 8 70	....	8 73 @ 8 87½	8 87½	5 25 @ 5 27½	....
11..	8 70 @ 8 75	....	8 82½ @ 8 82½	....	5 27½ @ 5 30	....
12..	9 05 @ 9 10	....	8 97½ @ 9 32½	....	5 35 @ 5 37½	....
13..	9 10 @ 9 15	....	9 12½ @ 9 42½	9 17½ @ 9 50	5 35 @ 5 37½	....
14..	9 10 @ 9 15	....	9 15 @ 9 27½	9 17½ @ 9 25	5 35 @ 5 45	....
15..	9 00 @ 9 05	....	9 10 @ 9 20	9 12½ @ 9 20	5 35 @ 5 37½	....
17..	9 05 @ 9 10	....	9 12½ @ 9 25	9 15 @ 9 25	5 37½ @ 5 40	....
18..	9 15 @ 9 20	....	9 25 @ 9 30	9 27½ @ 9 35	5 45 @ 5 47½	....
19..	9 10 @ 9 15	....	9 20 @ 9 40	9 22½ @ 9 35	5 45 @ 5 47½	....
20..	9 05 @ 9 10	....	9 10 @ 9 20	9 15 @ 9 22½	5 45 @ 5 47½	....
21..	9 05 @ 9 10	....	9 17½ @ 9 27½	9 27½ @ 9 35	5 47½ @ 5 50	....
22..	9 15 @ 9 20	....	9 17½ @ 9 30	9 20 @ 9 27½	5 50 @ 5 52½	....
24..	8 05 @ 9 00	....	9 00 @ 9 22½	9 05 @ 9 22½	5 40 @ 5 50	....
25..	8 80 @ 8 85	....	8 80 @ 9 05	8 82½ @ 9 07½	5 35 @ 5 45	....
26..	8 05 @ 8 70	....	8 65 @ 8 82½	8 80 @ 8 85	5 27½ @ 5 37½	....
27..	8 05 @ 8 70	....	8 65 @ 8 77½	8 65 @ 8 65	5 30 @ 5 32½	....
28..	8 80 @ 8 85	....	8 80 @ 8 82½	8 82½ @ 8 85	5 35 @ 5 40	....
29..	8 75 @ 8 80	....	8 80 @ 8 95	8 85 @ 8 87½	5 35 @ 5 37½	....
31..	8 15 @ 8 20	....	8 25 @ 8 52½	8 30 @ 8 60	5 20 @ 5 25	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during July, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 3, cash, per bu.	No. 3, Aug., per bu.	No. 3, Sept., per bu.
24 1/2	22 1/4 @ 22 1/4	21 1/2 @ 21 1/2	21 1/2 @ 21 1/2	60	59	.....	39	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	60	57 1/2	.....	39	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	60	55 1/2 @ 56	.....	39	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	60	55 1/2 @ 55 1/2	.....	39	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	60	54 1/2 @ 54 1/2	.....	38 1/2	@ 41	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	59	55	.....	37	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	56 @ 58	54 1/2 @ 55	.....	38	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	56 @ 58	54 1/2 @ 54 1/2	.....	38	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	56	54 1/2 @ 55	.....	38 1/2	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	55 @ 55 1/2	54 1/2 @ 54 1/2	.....	38 1/2	@ 42	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	54 1/2	54 1/2 @ 54 1/2	.....	37	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	54 1/2	53 1/2 @ 53 1/2	.....	36	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	53 1/2	52 1/2 @ 52 1/2	.....	35	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	53	52 1/2 @ 52 1/2	.....	35	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	52 1/2 @ 53	52 1/2 @ 52 1/2	.....	35	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	52 1/2	52 1/2 @ 52 1/2	.....	36	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	52 1/2	52 1/2 @ 52 1/2	.....	35	@ 38	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	52 1/2	51 1/2 @ 51 1/2	.....	34	@ 37	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	.....	34	@ 38	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	51 1/2	51 1/2 @ 51 1/2	.....	35	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	51 1/2	50 1/2 @ 51	.....	35	@ 40	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	.....	35	@ 41	.....
24 1/2	20 1/2 @ 21 1/2	20 1/2 @ 21 1/2	51 1/2	51 1/2 @ 51 1/2	.....	35	@ 41	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.
\$5 20 @ 5 35	.....	\$4 60 @ 4 90	.....	\$4 90 @ 4 95	.....	\$3 55 @ 4 00
5 17 1/2 @ 5 23 1/2	5 27 1/2	4 55 @ 4 85	.....	4 90 @ 4 82 1/2	.....	3 60 @ 4 05
5 20 @ 5 23 1/2	.....	4 60 @ 4 90	.....	4 90 @ 4 82 1/2	.....	3 60 @ 4 02 1/2
5 20 @ 5 23 1/2	5 25	4 65 @ 4 90	.....	4 87 1/2 @ 4 82 1/2	.....	3 55 @ 3 95
5 25 @ 5 37 1/2	.....	4 75 @ 5 05	.....	4 85 @ 5 10	5 07 1/2 @ 5 12 1/2	3 65 @ 4 05
5 35 @ 5 40	5 40 @ 5 42 1/2	4 85 @ 5 10	.....	5 07 1/2 @ 5 12 1/2	5 12 1/2 @ 5 15	3 75 @ 4 10
5 37 1/2 @ 5 40	5 42 1/2	4 95 @ 5 15	.....	5 12 1/2 @ 5 15	5 15 @ 5 17 1/2	3 85 @ 4 17 1/2
5 42 1/2 @ 5 50	47 1/2 @ 5 52 1/2	5 10 @ 5 25	.....	5 17 1/2 @ 5 27 1/2	5 27 1/2 @ 5 30	3 85 @ 4 30
5 42 1/2 @ 5 55	50 @ 5 60	5 05 @ 5 20	.....	5 17 1/2 @ 5 30	5 25 @ 5 37 1/2	3 85 @ 4 40
5 45 @ 5 55	50 @ 5 57 1/2	5 00 @ 5 15	.....	5 15 @ 5 25	5 20 @ 5 27 1/2	4 00 @ 4 45
5 45 @ 5 55	50 @ 5 55	5 00 @ 5 15	.....	5 17 1/2 @ 5 25	5 22 1/2 @ 5 25	3 90 @ 4 35
5 45 @ 5 55	52 1/2 @ 5 57 1/2	5 05 @ 5 25	.....	5 17 1/2 @ 5 25	5 22 1/2 @ 5 25	3 95 @ 4 40
5 45 @ 5 55	52 1/2 @ 5 55	5 10 @ 5 25	.....	5 22 1/2 @ 5 30	5 30 @ 5 32 1/2	4 10 @ 4 52 1/2
5 45 @ 5 55	52 1/2 @ 5 55	5 10 @ 5 25	.....	5 22 1/2 @ 5 30	5 27 1/2 @ 5 37 1/2	4 25 @ 4 65
5 45 @ 5 55	52 1/2 @ 5 55	5 10 @ 5 25	.....	5 15 @ 5 25	5 22 1/2 @ 5 37 1/2	4 10 @ 4 55
5 45 @ 5 55	52 1/2 @ 5 55	5 10 @ 5 30	.....	5 20 @ 5 27 1/2	5 22 1/2 @ 5 30	4 10 @ 4 60
5 45 @ 5 55	52 1/2 @ 5 55	5 15 @ 5 30	.....	5 22 1/2 @ 5 30	5 22 1/2 @ 5 30	4 20 @ 4 67 1/2
5 45 @ 5 55	52 1/2 @ 5 55	5 05 @ 5 25	.....	5 12 1/2 @ 5 25	5 17 1/2 @ 5 25	4 25 @ 4 70
5 45 @ 5 55	52 1/2 @ 5 55	5 00 @ 5 25	.....	5 10 @ 5 20	5 15 @ 5 22 1/2	4 15 @ 4 70
5 45 @ 5 55	52 1/2 @ 5 55	4 95 @ 5 15	.....	5 07 1/2 @ 5 15	5 07 1/2 @ 5 15	4 25 @ 4 65
5 45 @ 5 55	52 1/2 @ 5 55	4 95 @ 5 15	.....	5 05 @ 5 10	5 07 1/2 @ 5 15	4 05 @ 4 62 1/2
5 45 @ 5 55	52 1/2 @ 5 55	5 05 @ 5 25	.....	5 10 @ 5 20	5 15 @ 5 25	4 00 @ 4 65
5 45 @ 5 55	52 1/2 @ 5 55	5 00 @ 5 20	.....	5 15 @ 5 20	5 17 1/2 @ 5 25	4 00 @ 4 65
5 45 @ 5 55	52 1/2 @ 5 55	4 80 @ 5 10	.....	4 90 @ 5 05	4 92 1/2 @ 5 07 1/2	4 00 @ 4 70

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Sept., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1.	69½ @ 70½	69 @ 70	71 @ 72	74 @ 74½	31 @ 31½	30 @ 30½	29 @ 29½	28½ @ 30½
2.	69½ @ 70½	69½ @ 70	71½ @ 72	74½ @ 74½	31 @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½
3.	69½ @ 70½	69½ @ 70	71½ @ 72½	74½ @ 75	31½ @ 31½	30 @ 31	29½ @ 30	29½ @ 30½
4.	69 @ 71	69 @ 69½	71½ @ 72	74½ @ 75	31½ @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½
5.	69½ @ 70½	69½ @ 69½	71½ @ 71½	74½ @ 75½	31½ @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½
6.	69½ @ 70½	69½ @ 69½	71½ @ 71½	74½ @ 74½	30½ @ 31½	30 @ 31	29½ @ 30	29½ @ 30½
7.	69 @ 70	68½ @ 68½	70½ @ 71½	74 @ 74½	31½ @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½
8.	69½ @ 70½	68½ @ 69½	71½ @ 71½	74½ @ 74½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
9.	69 @ 70	68½ @ 69½	71½ @ 71½	74½ @ 74½	31½ @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½
10.	69½ @ 71½	69½ @ 71½	71½ @ 71½	74½ @ 76½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
11.	69 @ 70	68½ @ 69½	71½ @ 71½	74½ @ 74½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
12.	70½ @ 71½	69½ @ 71½	71½ @ 71½	74½ @ 76½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
13.	71 @ 72	70½ @ 71½	72 @ 73½	75 @ 76½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
14.	70½ @ 71½	70½ @ 71½	72 @ 73½	75 @ 76½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
15.	71½ @ 72½	70½ @ 71½	72 @ 73½	75 @ 76½	30½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
16.	71½ @ 73	71½ @ 71½	73 @ 74½	76 @ 77½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
17.	71½ @ 73½	71½ @ 72½	73 @ 74½	76 @ 77½	31½ @ 31½	30 @ 31½	29½ @ 30	29½ @ 30½
18.	72½ @ 74	72½ @ 72½	74 @ 74½	77 @ 77½	33	31	31	31
19.	72 @ 74	71½ @ 72½	73 @ 74½	76 @ 77½	32½	31	31	31
20.	71½ @ 73½	70½ @ 71½	73 @ 73½	76 @ 77½	31½	30	31	31
21.	72½ @ 74½	71½ @ 72½	74 @ 74½	77 @ 77½	32	31	31	31
22.	71½ @ 74	71½ @ 72½	73½ @ 74½	76 @ 77½	32½	31	31	31
23.	72 @ 74	71½ @ 72½	73 @ 74½	76 @ 77½	32½	31	31	31
24.	71½ @ 73½	70½ @ 71½	72 @ 73½	75 @ 76½	32½ @ 32½	31 @ 31	30 @ 30	29½ @ 30
25.	71 @ 73½	70 @ 70½	71½ @ 73	74 @ 75½	31½ @ 32	30 @ 31½	29½ @ 30	29½ @ 30½
26.	70½ @ 73	69½ @ 70½	71½ @ 72½	74 @ 75½	31 @ 31½	30 @ 31	29½ @ 30	29½ @ 30½
27.	71 @ 73½	69½ @ 70½	71½ @ 72½	74 @ 75½	31½	30	30	30
28.	70½ @ 73	69½ @ 70½	71½ @ 72½	74 @ 75½	31 @ 31½	30 @ 31	29½ @ 30	29½ @ 30½
29.	71 @ 73½	69½ @ 70½	71½ @ 72½	74 @ 75½	31½	30	30	30
30.	70½ @ 73	69½ @ 70½	71½ @ 72½	74 @ 75½	31 @ 31½	30 @ 31	29½ @ 30	29½ @ 30½
31.	69½ @ 73½	69½ @ 70½	71½ @ 72½	74 @ 75½	31 @ 31½	30 @ 30½	29½ @ 30	29½ @ 30½

MESS PORK.

LYRBY.

Date.	Cash, per brl.	September, per brl.	October, per brl.	January, per brl.	Cash, per 100 lbs.	September, per 100 lbs.
1	00	00	00	00	00	00
2	00	00	00	00	00	00
3	00	00	00	00	00	00
4	00	00	00	00	00	00
5	00	00	00	00	00	00
6	00	00	00	00	00	00
7	00	00	00	00	00	00
8	00	00	00	00	00	00
9	00	00	00	00	00	00
10	00	00	00	00	00	00
11	00	00	00	00	00	00
12	00	00	00	00	00	00
13	00	00	00	00	00	00
14	00	00	00	00	00	00
15	00	00	00	00	00	00
16	00	00	00	00	00	00
17	00	00	00	00	00	00
18	00	00	00	00	00	00
19	00	00	00	00	00	00
20	00	00	00	00	00	00
21	00	00	00	00	00	00
22	00	00	00	00	00	00
23	00	00	00	00	00	00
24	00	00	00	00	00	00
25	00	00	00	00	00	00
26	00	00	00	00	00	00
27	00	00	00	00	00	00
28	00	00	00	00	00	00
29	00	00	00	00	00	00
30	00	00	00	00	00	00
31	00	00	00	00	00	00

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Sept., per bu.	No. 3, May, per bu.
19% @ 19%	19 % 19%	19% @ 19%	21 % 21%	51% @ 51%	... 51%	...	35 % 40		
19% @ 20%	19 % 19%	19% @ 19%	21 % 21%	... 51%	51% @ 52	...	35 % 40		
20% @ 20%	19% @ 19%	19% @ 19%	21% @ 21%	52 % 52%	... 52	...	35 % 40		
20 % 20%	19% @ 19%	19% @ 20	21% @ 21%	... 52%	53 % 54	...	35 % 40		
20% @ 20%	19% @ 19%	19% @ 19%	21% @ 21%	52% @ 53%	... 53	...	36 % 42		
20% @ 20%	19% @ 19%	19% @ 19%	21 % 21%	... 52%	52% ...	52%	36 % 42		
21 % 21%	19% @ 20%	19% @ 20%	21% @ 21%	53% @ 56	... 53	...	36 % 43		
... 21	19% @ 20	19% @ 20	21% @ 21%	... 53%	53% ...	53%	36 % 42		
... 20%	19% @ 19%	19% @ 19%	21% @ 21%	... 54	53% @ 54	...	36 % 41		
20% @ 21	19% @ 19%	19% @ 19%	21% @ 21%	... 53%	53% @ 54	...	35 % 41		
21 % 21%	19% @ 19%	19% @ 19%	21% @ 19%	53% @ 53%	53% @ 53%	...	36 % 41		
... 20%	19% @ 19%	19% @ 19%	21% @ 21%	... 53	53 % 53%	...	35 % 41		
20% @ 21	19% @ 19%	19% @ 19%	21% @ 21%	53 % 53%	52% @ 53	...	34 % 41		
21 % 21%	19% @ 19%	19%	21% @ 21%	53% @ 56%	53 % 53%	...	34 % 41		
21% @ 21%	19% @ 20	19% @ 19%	21% @ 21%	... 53%	... 53	...	34 % 40		
21% @ 21%	19% @ 20%	19% @ 20%	21% @ 21%	53% @ 54	... 53%	...	34 % 42		
21% @ 21%	19% @ 20%	19% @ 20%	21% @ 21%	... 53%	53% ...	53%	34 % 42		
... 21	19% @ 20	19% @ 19%	21% @ 21%	... 53%	53% ...	53%	34 % 42		
20% @ 21%	19% @ 20%	19% @ 19%	21% @ 21%	54	53% @ 54	...	34 % 42		
21% @ 21%	20 % 20%	19% @ 19%	21% @ 21%	54 % 54%	... 54	...	34 % 42		
21% @ 21%	20% @ 20%	19% @ 19%	21% @ 21%	54 % 54%	... 54%	...	34 % 43		
21% @ 21%	20% @ 20%	19% @ 20%	21% @ 21%	... 54%	... 54	...	34 % 42		
... 21	19% @ 20	19% @ 19%	21% @ 21%	... 54	53% ...	53%	35 % 43		
... 20%	19% @ 20%	19% @ 19%	21% @ 21%	53% @ 53%	53% @ 53%	...	35 % 43		
... 20%	19% @ 20%	19% @ 19%	21% @ 21%	... 54	53% ...	53%	35 % 43		

LARD.		SHORT RIB SIDES.		LIVE HOGS.	
October, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.
\$5 30 @ 5 37 1/2	\$5 45 @ 5 47 1/2	\$4 80 @ 5 15	\$4 90 @ 4 97 1/2	\$4 95 @ 5 02 1/2	\$4 82 1/2 @ 4 87 1/2
5 25 @ 5 32 1/2	5 37 1/2 @ 5 45	4 80 @ 5 15	4 85 @ 4 95	4 87 1/2 @ 5 00	4 85
5 35 @ 5 40	5 50 @ 5 55	4 80 @ 5 15	4 97 1/2 @ 5 05	5 02 1/2 @ 5 10	4 92 1/2 @ 4 95
5 42 1/2 @ 5 55	5 57 1/2 @ 5 65	4 95 @ 5 30	5 07 1/2 @ 5 20	5 12 1/2 @ 5 25	...
5 45 @ 5 50	5 60 @ 5 62 1/2	4 85 @ 5 25	5 07 1/2 @ 5 15	5 12 1/2 @ 5 20	5 00
5 42 1/2 @ 5 45	5 52 1/2 @ 5 55	4 85 @ 5 25	5 07 1/2 @ 5 15	5 12 1/2 @ 5 15	4 95
5 30 @ 5 35 40	5 45 @ 5 50	4 80 @ 5 15	5 00 @ 5 10	5 05 @ 5 10	...
5 25 @ 5 35 37 1/2	5 42 1/2 @ 5 47 1/2	4 80 @ 5 15	5 00 @ 5 07 1/2	5 05 @ 5 12 1/2	4 90 @ 4 95
5 22 1/2 @ 5 27 1/2	5 37 1/2 @ 5 42 1/2	4 75 @ 5 10	4 95 @ 5 02 1/2	5 00 @ 5 07 1/2	4 85 @ 4 92 1/2
5 30 @ 5 35 37 1/2	5 35 @ 5 37 1/2	4 80 @ 5 15	4 92 1/2 @ 5 02 1/2	4 95 @ 5 05	4 82 1/2
5 35 @ 5 35 30	5 42 1/2 @ 5 45	4 80 @ 5 15	4 97 1/2 @ 5 05	5 02 1/2 @ 5 07 1/2	4 87 1/2 @ 4 90
5 25 @ 5 35	5 40 @ 5 47 1/2	4 80 @ 5 15	5 05 @ 5 10	5 07 1/	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months. at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Oct., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1.	71 @ 72½	.....	71½ @ 72½	74½ @ 75½	..... 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
2.	71½ @ 72½	.....	71½ @ 71½	74½ @ 75½	..... 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
3.	69½ @ 72½	.....	70½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 31	28½ @ 28¾	29½ @ 29¾
4.	69½ @ 71½	.....	71 @ 71½	74½ @ 74½	31½ @ 32½	30½ @ 31½	28½ @ 28¾	29½ @ 29¾
5.	70½ @ 73½	.....	71½ @ 71½	74½ @ 75½	32 @ 32½	30½ @ 31½	28½ @ 28¾	29½ @ 29¾
6.	70½ @ 72½	.....	71 @ 71½	74½ @ 74½	31½ @ 32½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
7.	69½ @ 72½	.....	70½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
8.	70½ @ 72½	.....	70½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
9.	70½ @ 72½	.....	70½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
10.	70½ @ 72½	.....	70½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
11.	70½ @ 72½	.....	71 @ 72	74 @ 75	..... 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
12.	70½ @ 72½	.....	70½ @ 71½	73½ @ 74½	..... 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
13.	70½ @ 72½	.....	70½ @ 71½	73½ @ 74½	..... 31½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
14.	71 @ 72½	.....	70½ @ 71½	73½ @ 74½	32 @ 32½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
15.	70 @ 71½	.....	70½ @ 71½	73½ @ 74½	32 @ 32½	30½ @ 30¾	28½ @ 28¾	29½ @ 29¾
16.	70½ @ 71½	.....	70½ @ 71½	73½ @ 74½	32 @ 32½	30½ @ 31½	28½ @ 28¾	29½ @ 29¾
17.	70½ @ 72	.....	70½ @ 71½	73½ @ 74½	32 @ 33	..... 30¾	28½ @ 28¾	29½ @ 29¾
18.	70½ @ 71½	.....	70½ @ 70½	73½ @ 73½	33 @ 34	31 @ 31½	28½ @ 28¾	29½ @ 29¾
19.	70½ @ 71½	.....	70½ @ 71½	73½ @ 74½	33 @ 34½	31 @ 33	28½ @ 28¾	29½ @ 29¾
20.	70½ @ 73	.....	71½ @ 73	74½ @ 75½	33½ @ 34	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
21.	71½ @ 73½	.....	71½ @ 73	74½ @ 75½	34 @ 34½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
22.	72½ @ 73	.....	72½ @ 72½	74½ @ 75½	34 @ 34½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
23.	72½ @ 74½	.....	72½ @ 73½	74½ @ 75½	34 @ 35	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
24.	73 @ 75	.....	73 @ 73½	75 @ 76	34½ @ 35	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
25.	73½ @ 75	.....	73½ @ 73½	75 @ 76	35 @ 35½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
26.	73½ @ 74½	.....	73½ @ 74½	75 @ 76½	35 @ 35½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
27.	73½ @ 74½	.....	73½ @ 74½	75 @ 76½	35 @ 35½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
28.	73½ @ 74½	.....	73½ @ 74½	75 @ 76½	35 @ 35½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
29.	73½ @ 74½	.....	73½ @ 74½	75 @ 76½	35 @ 35½	31½ @ 33½	28½ @ 28¾	29½ @ 29¾
30.	71½ @ 73½	.....	73½ @ 73½	76 @ 76½	31½ @ 32½	31½ @ 31½	28½ @ 28¾	29½ @ 29¾

Date.	MESS PORK.				LARD.	
	Cash, per brl.	October, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	October, per 100 lbs.
1.	\$8 00 @ 8 05	\$8 00 @ 8 20	\$8 17½ @ 8 35	\$9 37½ @ 9 52½	\$5 17½ @ 5 20	\$5 20 @ 5 27½
2.	7 95 @ 8 00	7 95 @ 8 05	8 07½ @ 8 15	9 32½ @ 9 47½	5 17½ @ 5 20	5 17½ @ 5 22½
3.	8 05 @ 8 10	8 02½ @ 8 12½	8 15 @ 8 22½	9 45 @ 9 55	5 25 @ 5 27½	5 25 @ 5 30
4.	8 15 @ 8 20	8 12½ @ 8 25	8 30 @ 8 35	9 57½ @ 9 65	5 32½ @ 5 35	5 30 @ 5 37½
5.	8 20 @ 8 25	8 22½ @ 8 30	8 32½ @ 8 40	9 62½ @ 9 70	5 35 @ 5 37½	5 35 @ 5 40
6.	8 05 @ 8 10	8 07½ @ 8 22½	8 17½ @ 8 22½	9 50 @ 9 62½	5 35 @ 5 35	5 35 @ 5 35
7.	8 00 @ 8 05	8 02½ @ 8 07½	8 15 @ 8 22½	9 47½ @ 9 52½	5 35 @ 5 35	5 35 @ 5 35
8.	8 05 @ 8 10	8 07½ @ 8 10	8 12½ @ 8 22½	9 47½ @ 9 55	5 35 @ 5 35	5 35 @ 5 35
9.	8 00 @ 8 05	8 02½ @ 8 07½	8 07½ @ 8 21½	9 47½ @ 9 52½	5 35 @ 5 35	5 35 @ 5 35
10.	8 05 @ 8 10	8 07½ @ 8 05	8 02½ @ 8 17½	9 47½ @ 9 60	5 35 @ 5 35	5 35 @ 5 35
11.	8 00 @ 8 05	7 97½ @ 8 07½	8 12½ @ 8 20	9 52½ @ 9 62½	5 35 @ 5 35	5 35 @ 5 35
12.	8 05 @ 8 10	7 90 @ 8 02½	8 05 @ 8 15	9 50 @ 9 57½	5 35 @ 5 35	5 35 @ 5 35
13.	7 95 @ 8 00	7 92½ @ 8 00	8 05 @ 8 12½	9 50 @ 9 60	5 35 @ 5 35	5 35 @ 5 35
14.	7 90 @ 7 95	7 90 @ 7 97½	8 05 @ 8 10	9 50 @ 9 57½	5 35 @ 5 35	5 35 @ 5 35
15.	7 95 @ 8 00	7 92½ @ 7 97½	8 05 @ 8 12½	9 52½ @ 9 60	5 35 @ 5 35	5 35 @ 5 35
16.	7 90 @ 7 95	7 95 @ 8 05	8 10 @ 8 17½	9 47½ @ 9 65	5 35 @ 5 35	5 35 @ 5 35
17.	7 95 @ 8 00	7 95 @ 8 07½	8 10 @ 8 20	9 57½ @ 9 67½	5 35 @ 5 35	5 35 @ 5 35
18.	8 00 @ 8 05	8 02½ @ 8 10	8 17½ @ 8 25	9 65 @ 9 75	5 35 @ 5 35	5 35 @ 5 35
19.	8 05 @ 8 10	8 05 @ 8 20	8 20 @ 8 22½	9 70 @ 9 75	5 35 @ 5 35	5 35 @ 5 35
20.	8 15 @ 8 20	8 07½ @ 8 17½	8 22½ @ 8 32½	9 67½ @ 9 80	5 35 @ 5 35	5 35 @ 5 35
21.	8 15 @ 8 20	8 10 @ 8 20	8 27½ @ 8 35	9 75 @ 9 80	5 35 @ 5 35	5 35 @ 5 35
22.	8 20 @ 8 25	8 17½ @ 8 22½	8 32½ @ 8 37½	9 77½ @ 9 85	5 35 @ 5 35	5 35 @ 5 35
23.	8 20 @ 8 25	8 15 @ 8 22½	8 30 @ 8 40	9 80 @ 9 82½	5 35 @ 5 35	5 35 @ 5 35
24.	8 20 @ 8 25	8 12½ @ 8 20	8 30 @ 8 35	9 75 @ 9 82½	5 35 @ 5 35	5 35 @ 5 35
25.	8 20 @ 8 25	8 10 @ 8 15	8 27½ @ 8 30	9 70 @ 9 75	5 35 @ 5 35	5 35 @ 5 35

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, May, per bu.
21	19 1/2 @ 20	21 1/2 @ 21 1/2	54	.....	54	37 @ 43	.....	.....
21 1/2 @ 21 1/2	19 1/2 @ 20 1/2	21 1/2 @ 21 1/2	54	.....	54	37 @ 43	.....	.....
21 1/2	20 @ 20 1/2	21 1/2 @ 21 1/2	54 1/2	.....	54 1/2	36 @ 43	.....	.....
21	20 @ 20 1/2	21 1/2 @ 21 1/2	54 1/2	.....	55	36 @ 43	.....	.....
21 1/2	20 1/2 @ 20 1/2	21 1/2 @ 21 1/2	55 1/2	55 1/2 @ 56	55 1/2	36 @ 43	.....	.....
21 1/2 @ 21 1/2	20 1/2 @ 20 1/2	21 1/2 @ 21 1/2	56	55 1/2 @ 56	56	36 @ 43	.....	.....
21 1/2	20 1/2 @ 20 1/2	21 1/2 @ 21 1/2	55 1/2	55 1/2 @ 56	55 1/2	36 1/2 @ 43	.....	.....
21 1/2 @ 21 1/2	20 1/2 @ 20 1/2	21 1/2 @ 21 1/2	56	55 1/2	55 1/2	36 1/2 @ 44	.....	.....
21 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2	56	56	36 1/2 @ 44	.....	.....
21 1/2 @ 21 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2	55 1/2 @ 56	56 1/2	37 1/2 @ 46	.....	.....
21 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2	56 1/2	56 1/2	37 1/2 @ 47	.....	.....
21 1/2 @ 21 1/2	20 1/2 @ 21 1/2	21 1/2 @ 21 1/2	57 @ 57 1/2	56 1/2	56 1/2	38 @ 47	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2 @ 57	56 1/2	56 1/2	37 @ 47	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57	56 1/2	56 1/2	38 @ 47	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57	56 @ 56 1/2	56	38 @ 47	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2	56 1/2	56 1/2	40 @ 46	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	56 1/2 @ 56 1/2	56 1/2 @ 57	56 1/2	40 @ 46	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57	56 1/2 @ 57	56 1/2	40 @ 47	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57 1/2	57 1/2	57 1/2	40 @ 47	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57 1/2	57 1/2 @ 57 1/2	57 1/2	39 1/2 @ 46	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	58	58 @ 58 1/2	58	39 1/2 @ 46	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57 1/2	57 1/2	57 1/2	39 @ 46	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57 1/2 @ 57 1/2	57 1/2 @ 57 1/2	57 1/2	38 1/2 @ 46	.....	.....
21 1/2 @ 21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	58	57 1/2	57 1/2	38 1/2 @ 47	.....	.....
21 1/2	21 @ 21 1/2	21 1/2 @ 21 1/2	57 1/2	57 1/2	57 1/2	38 @ 46	.....	.....

LARD.			SHORT RIB SIDES.			LIVE HOGS.		
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.		
\$ 5 32 1/2	\$ 37 1/2 @ 5 42 1/2	\$ 85 @ 5 20	\$ 10 @ 5 20	\$	\$ 90 @ 4 97 1/2	83 90 @ 4 70		
5 25 @ 5 30	5 35 @ 5 40	4 85 @ 5 20	5 05 @ 5 12 1/2	.....	4 87 1/2 @ 4 95	3 90 @ 4 70	
5 37 1/2 @ 5 45	5 42 1/2 @ 5 47 1/2	4 90 @ 5 25	5 15 @ 5 22 1/2	.....	4 95 @ 5 00	4 00 @ 4 70	
5 45 @ 5 50	5 47 1/2 @ 5 52 1/2	5 10 @ 5 35	5 22 1/2 @ 5 35	.....	5 00 @ 5 05	4 00 @ 4 70	
5 35 @ 5 42 1/2	5 50 @ 5 55	5 20 @ 5 60	5 35 @ 5 40	.....	5 02 1/2 @ 5 07 1/2	4 10 @ 4 70	
5 32 1/2 @ 5 35	5 45 @ 5 50	5 15 @ 5 55	5 27 1/2 @ 5 35	.....	4 97 1/2 @ 5 05	4 15 @ 4 75	
5 30 @ 5 35	5 42 1/2 @ 5 45	5 10 @ 5 55	5 20 @ 5 30	4 92 1/2 @ 4 95	4 95 @ 4 97 1/2	4 20 @ 4 75		
5 30 @ 5 35	5 40 @ 5 45	5 05 @ 5 35	5 17 1/2 @ 5 22 1/2	4 85 @ 4 92 1/2	4 92 1/2 @ 4 97 1/2	4 20 @ 4 75		
5 37 1/2 @ 5 40	5 40 @ 5 47 1/2	5 10 @ 5 35	5 17 1/2 @ 5 22 1/2	4 87 1/2 @ 4 90	4 95 @ 4 97 1/2	4 10 @ 4 70		
5 37 1/2 @ 5 40	5 42 1/2 @ 5 47 1/2	5 15 @ 5 40	5 22 1/2 @ 5 35	4 87 1/2 @ 4 90	4 95 @ 4 97 1/2	4 15 @ 4 75		
5 32 1/2 @ 5 35	5 42 1/2 @ 5 47 1/2	5 05 @ 5 35	5 13 @ 5 20	4 87 1/2	4 92 1/2 @ 4 97 1/2	4 15 @ 4 75		
5 35 @ 5 40	5 42 1/2 @ 5 47 1/2	5 05 @ 5 35	5 13 @ 5 20	.....	4 92 1/2 @ 4 97 1/2	4 15 @ 4 75	
5 35 @ 5 40	5 45 @ 5 52 1/2	5 05 @ 5 35	5 13 @ 5 20	4 92 1/2 @ 4 97 1/2	4 97 1/2 @ 5 02 1/2	4 15 @ 4 75		
5 35 @ 5 40	5 47 1/2 @ 5 52 1/2	5 05 @ 5 35	5 07 1/2 @ 5 20	4 97 1/2 @ 5 00	5 00 @ 5 05	4 10 @ 4 75		
5 40 @ 5 42 1/2	5 50 @ 5 55	5 05 @ 5 40	5 12 1/2 @ 5 17 1/2	5 00 @ 5 05	5 02 1/2 @ 5 07 1/2	4 15 @ 4 80		
5 40 @ 5 42 1/2	5 50 @ 5 55	5 05 @ 5 40	5 12 1/2 @ 5 17 1/2	.....	5 05 @ 5 10	4 20 @ 4 80	
5 37 1/2 @ 5 40	5 50 @ 5 55	5 05 @ 5 40	5 10 @ 5 17 1/2	5 02 1/2 @ 5 05	5 07 1/2 @ 5 12 1/2	4 20 @ 4 82 1/2		
5 42 1/2 @ 5 45	5 52 1/2 @ 5 57 1/2	5 05 @ 5 40	5 15 @ 5 17 1/2	5 05 @ 5 10	5 10 @ 5 15	4 20 @ 4 85		
5 45 @ 5 50	5 57 1/2 @ 5 62 1/2	5 05 @ 5 40	5 12 1/2 @ 5 17 1/2	5 07 1/2 @ 5 10	5 10 @ 5 15	4 15 @ 4 85		
5 30 @ 5 35	5 62 1/2 @ 5 65	5 05 @ 5 40	5 12 1/2 @ 5 17 1/2	..... 5 07 1/2	5 10 @ 5 15	4 20 @ 4 90	
5 47 1/2 @ 5 50	5 57 1/2 @ 5 65	5 00 @ 5 35	5 10 @ 5 15	..... 5 05	5 07 1/2 @ 5 12 1/2	4 15 @ 4 90	
5 47 1/2 @ 5 50	5 60 @ 5 62 1/2	4 95 @ 5 30	5 05 @ 5 07 1/2	..... 5 05	5 07 1/2 @ 5 10	4 10 @ 4 85	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Nov., per bu.	Regular, Dec., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
2	72½ @ 74½	.....	73½ @ 74½	76½ @ 77½	31½ @ 31½	29½ @ 30½	29½ @ 30½	30½ @ 31½
3	72½ @ 74½	.....	73½ @ 74½	76½ @ 77½	31½ @ 31½	30½ @ 30½	29½ @ 30½	31½ @ 31½
4	71½ @ 73½	.....	73½ @ 73½	76½ @ 76½	31½ @ 31½	30½ @ 30½	29½ @ 30½	31½ @ 31½
5	71½ @ 73½	.....	73½ @ 73½	76½ @ 76½	31½ @ 31½	30½ @ 30½	29½ @ 30½	31½ @ 31½
6	70½ @ 73½	.....	72½ @ 73½	75½ @ 76½	31½ @ 31½	30½ @ 30½	29½ @ 30½	31½ @ 31½
7	70½ @ 72½	.....	72½ @ 72½	75½ @ 75½	31½ @ 31½	30½ @ 30½	29½ @ 30½	31½ @ 31½
10	69½ @ 72½	.....	71½ @ 72½	75½ @ 75½	31½ @ 31½	30½ @ 30½	30½ @ 30½	31½ @ 31½
11	70½ @ 73½	.....	72½ @ 73½	75½ @ 76½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
12	70½ @ 73½	.....	72½ @ 73½	75½ @ 76½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
13	70½ @ 73½	.....	72½ @ 73½	75½ @ 76½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
14	70½ @ 72½	.....	72½ @ 72½	75½ @ 75½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
16	70½ @ 71½	.....	71½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
17	69½ @ 71½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
18	69½ @ 71½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
19	69½ @ 71½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
20	69½ @ 71½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
21	68½ @ 70½	.....	69½ @ 70½	73½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
23	70½ @ 70½	.....	69½ @ 70½	73½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
24	69½ @ 71½	.....	70½ @ 71½	74½ @ 75½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
25	68½ @ 71½	.....	69½ @ 71½	73½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
26	69½ @ 72½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
27	69½ @ 71½	.....	70½ @ 71½	74½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
28	68½ @ 71½	.....	69½ @ 70½	73½ @ 73½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
30	69½ @ 70½	.....	69½ @ 70½	73½ @ 73½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½
31	69½ @ 71½	.....	70½ @ 70½	73½ @ 74½	31½ @ 31½	30½ @ 31½	30½ @ 31½	31½ @ 31½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	November, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	November, per 100 lbs.
2	\$8 20 @ 8 25	.....	\$8 27½ @ 8 40	\$9 80 @ 8 85	65 52½ @ 55 55	8
3	8 15 @ 8 20	.....	8 32½ @ 8 40	9 77½ @ 8 85	5 50 @ 55 60	.....
4	8 10 @ 8 15	.....	8 30 @ 8 32½	9 72½ @ 8 75	5 45 @ 55 52½	.....
5	8 10 @ 8 15	.....	8 25 @ 8 32½	9 72½ @ 8 75	5 47½ @ 55 50	.....
6	8 10 @ 8 15	.....	8 25 @ 8 30	9 70 @ 8 72½	5 45 @ 55 47½	.....
7	8 15 @ 8 20	.....	8 25 @ 8 32½	.....	5 45 @ 55 47½	.....
10	8 20 @ 8 25	.....	8 25 @ 8 32½	9 67½ @ 8 72½	5 45 @ 55 50	.....
11	8 15 @ 8 20	.....	8 20 @ 8 27½	9 62½ @ 8 72½	5 40 @ 55 45	.....
12	8 00 @ 8 05	.....	8 07½ @ 8 23½	9 52½ @ 8 62½	5 30 @ 55 42½	.....
13	8 00 @ 8 05	.....	8 02½ @ 8 13½	9 50 @ 8 57½	5 30 @ 55 35	.....
14	8 05 @ 8 10	.....	8 07½ @ 8 10	9 50 @ 8 55	5 35 @ 55 37½	.....
16	7 90 @ 7 95	.....	7 95 @ 8 05	9 40 @ 8 47½	5 25 @ 55 30	.....
17	7 85 @ 7 90	.....	7 90 @ 8 00	9 32½ @ 8 42½	5 25 @ 55 30	.....
18	7 90 @ 7 95	.....	7 95 @ 8 00	9 37½ @ 8 42½	5 25 @ 55 27½	.....
19	7 85 @ 7 90	.....	7 82½ @ 7 97½	9 30 @ 8 40	5 20 @ 55 25	5 15
20	7 85 @ 7 90	.....	7 82½ @ 7 87½	9 30 @ 8 35	5 20 @ 55 22½	.....
21	7 85 @ 7 90	.....	7 82½ @ 7 90	9 30 @ 8 37½	5 20 @ 55 22½	.....
23	7 90 @ 7 95	.....	7 90 @ 7 95	9 40 @ 8 47½	5 25 @ 55 25	.....
24	7 85 @ 7 90	.....	7 90 @ 7 87½	9 37½ @ 8 42½	5 20 @ 55 22½	.....
25	8 00 @ 8 05	.....	7 82½ @ 8 05	9 37½ @ 8 50	5 20 @ 55 25	.....
26	8 00 @ 8 05	.....	8 00 @ 8 10	9 55 @ 8 65	5 25 @ 55 27½	.....
27	8 00 @ 8 05	.....	8 00 @ 8 05	9 55 @ 8 60	5 25 @ 55 25	5 15
28	8 05 @ 8 10	.....	8 05 @ 8 12½	9 55 @ 8 67½	5 25 @ 55 27½	.....
30	8 10 @ 8 15	.....	8 15 @ 8 27½	9 67½ @ 8 82½	5 25 @ 55 25	.....
31	8 10 @ 8 15	.....	8 10 @ 8 30	9 62½ @ 8 75	5 20 @ 55 25	5 12½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, May, per bu.
22½@23	22 23 34	24 23 34	57½@58	.....	57½	37 48	.....	.....
22½@23	22 23 34	24 23 34	57½@57½	.....	57½	37½@48	.....	.....
22½@23	22 23 34	24 23 34	57	57	57	37½@45	.....	.....
22½@23	22 23 34	24 23 34	57	57	57½	37½@48	.....	.....
22½@23	22 23 34	24 23 34	56½	57	57½	38 48	.....	.....
22½@23	22 23 34	24 23 34	56½	57	57	38 48	.....	.....
22½@23	22 23 34	24 23 34	56	56	56	38 45	.....	.....
22½@23	22 23 34	24 23 34	56½	56	56½	38 48	.....	.....
22½@23	22 23 34	24 23 34	56	56	56	39½@48	.....	.....
22½@23	22 23 34	24 23 34	55½	56	56½	39½@48	.....	.....
22½@23	22 23 34	24 23 34	55	56	56½	39½@48	.....	.....
22½@23	22 23 34	24 23 34	55½	55½	55½	39 48	.....	.....
22½@23	22 23 34	24 23 34	55	55½	55½	38 48	.....	.....
22½@23	22 23 34	24 23 34	55	55	55½	38 48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	55	38 48	.....	.....
22½@23	22 23 34	24 23 34	55	55	55	38 48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	55	38 48	.....	.....
22½@23	22 23 34	24 23 34	55½	55½	55½	38 48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	55	38 48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	55	39 48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	55	38½@48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	54	38½@48	.....	.....
22½@23	22 23 34	24 23 34	54½	54½	54	38½@45	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
\$5 52½@55	\$5 52½@57½	\$5 00@535	\$.....	\$5 07½@510	\$5 10 15 15	\$4 15@490
5 50 55	5 52½@57	4 95@530	.....	5 02½@505	5 10 15 17½	4 15@490
5 45 50	5 37½@56½	4 95@530	.....	4 95 00	5 05 10	4 10@485
5 40 45	5 55 52½	4 95@530	.....	4 95 05	5 05 12½	4 10@477½
5 40 45	5 55 51½	4 95@530	.....	4 97½	5 05 10	4 10@480
..... 5 45	5 57½	4 95@530	.....	5 00	5 07 10	4 10@477½
5 42½@545	5 55 57½	4 90@525	.....	4 97½	5 05 10	4 05@475
5 37½@545	5 50 57½	4 90@525	.....	4 95	5 02 15 17½	4 05@475
5 30 50	5 45 50	4 85@520	.....	4 87½@490	4 97 15 17½	4 00@470
5 30 50	5 40 45	4 85@520	.....	4 85 04	4 95 10	3 95@465
5 29½@527½	5 42½@547½	4 85@520	4 85	4 87½	4 97 15 10	3 90@465
5 29½@527½	5 35 40	4 85@520	.....	4 77½@482½	4 90 14 12½	3 90@460
5 20 25 27½	5 32½@540	4 85@520	.....	4 75	4 87 14 12½	3 85@450
..... 5 22½	5 35 40	4 80@515	.....	4 75	4 90 14 12½	3 85@445
5 15 20	5 30 37½	4 75@510	.....	4 67½@475	4 85 14 12½	3 85@445
5 15 20	5 30 32½	4 75@510	.....	4 67½@470	4 85 14 12½	3 85@445
5 12½@517½	5 30 32½	4 75@510	.....	4 70	4 92 14 12½	3 80@445
5 17½@522½	5 35 37½	4 70@505	.....	4 72½	4 92 14 12½	3 80@445
5 12½@517½	5 30 37½	4 70@505	.....	4 70	4 87 14 12½	3 80@445
5 17½@522½	5 35 42½	4 75@510	.....	4 72½	4 87 14 12½	3 80@445
..... 5 20	5 37½@540	4 75@510	.....	4 80	4 95 14 12½	3 85@445
5 20 25	5 37½@540	4 75@510	.....	4 87½@490	4 97 15 10	3 90@442½
5 15 17½	5 32½@535	4 75@510	.....	4 82½	4 95 14 12½	3 85@435

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Dec., per bu.	Regular, Jan., per bu.	Regular, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
1..	68 1/2 @ 71 1/2	69 1/2 @ 70	.....	73 1/2 @ 73 1/2	30 1/2 @ 31 1/2	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
2..	68 1/2 @ 71	68 1/2 @ 69 1/2	.....	72 1/2 @ 73 1/2	30 1/2 @ 31 1/2	30 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
3..	67 3/4 @ 70 1/2	68 1/2 @ 69 1/2	.....	72 1/2 @ 73 1/2	30 1/2 @ 31 1/2	30 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
4..	67 3/4 @ 71	67 3/4 @ 68 1/2	.....	72 1/2 @ 72 1/2	30 1/2 @ 31 1/2	30 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
5..	68 1/2 @ 70 1/2	68 1/2 @ 69	.....	72 1/2 @ 73	31 1/2 @ 32	30 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
6..	68 1/2 @ 70 1/2	68 1/2 @ 69 1/2	.....	72 1/2 @ 73 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
7..	67 1/2 @ 70	68 1/2 @ 68 1/2	.....	72 1/2 @ 72 1/2	31 1/2 @ 32 1/2	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
8..	67 1/2 @ 70	67 1/2 @ 68 1/2	.....	71 1/2 @ 72 1/2	31 1/2 @ 32 1/2	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
9..	66 1/2 @ 70	67 1/2 @ 67 1/2	.....	71 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
10..	66 1/2 @ 69	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
11..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
12..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
13..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
14..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
15..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
16..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
17..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
18..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
19..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
20..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
21..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
22..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
23..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
24..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
25..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
26..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
27..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
28..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
29..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2
30..	66 1/2 @ 68 1/2	66 1/2 @ 67 1/2	.....	70 1/2 @ 71 1/2	31 1/2 @ 32	31 1/2 @ 31 1/2	30 1/2 @ 30 1/2	32 1/2 @ 32 1/2

Date.	MESS PORK.				LARD.	
	Cash, per brl.	December, per brl.	January, per brl.	February, per brl.	Cash, per 100 lbs.	December, per 100 lbs.
1..	\$8 00 @ 8 05	\$8 00 @ 8 10	\$9 60 @ 9 65	.....	5 17 1/2 @ 5 20	\$5 10 @ 5 12 1/2
2..	8 00 @ 8 05	8 00 @ 8 07 1/2	9 60 @ 9 70	.....	5 17 1/2 @ 5 20	5 07 1/2 @ 5 12 1/2
3..	8 05 @ 8 10	8 05 @ 8 12 1/2	9 65 @ 9 72 1/2	.....	5 17 1/2 @ 5 20	5 07 1/2 @ 5 10
4..	8 15 @ 8 20	8 15 @ 8 20	9 72 1/2 @ 9 77 1/2	.....	5 17 1/2 @ 5 20	5 07 1/2 @ 5 10
5..	8 15 @ 8 20	8 20 @ 8 22 1/2	9 72 1/2 @ 9 77 1/2	.....	5 17 1/2 @ 5 20	5 07 1/2 @ 5 10
6..	8 20 @ 8 25	8 22 1/2 @ 8 25	9 75 @ 9 85	.....	5 17 1/2 @ 5 20	5 05 @ 5 10
7..	8 20 @ 8 25	8 20 @ 8 30	9 70 @ 9 82 1/2	.....	5 17 1/2 @ 5 20	5 05 @ 5 07 1/2
8..	8 20 @ 8 25	8 20 @ 8 25	9 72 1/2 @ 9 75	.....	5 15 @ 5 17 1/2	5 05 @ 5 07 1/2
9..	8 25 @ 8 30	8 17 1/2 @ 8 27 1/2	9 65 @ 9 75	.....	5 15 @ 5 17 1/2	5 05 @ 5 07 1/2
10..	8 20 @ 8 25	8 20 @ 8 25	9 60 @ 9 65	.....	5 12 1/2 @ 5 15	5 02 1/2 @ 5 05
11..	8 10 @ 8 15	8 12 1/2 @ 8 15	9 52 1/2 @ 9 57 1/2	.....	5 10 @ 5 12 1/2	4 97 1/2 @ 5 02 1/2
12..	8 05 @ 8 10	8 05 @ 8 07 1/2	9 45 @ 9 52 1/2	.....	5 00 @ 5 02 1/2	4 87 1/2 @ 4 85
13..	8 05 @ 8 10	8 07 1/2 @ 8 10	9 45 @ 9 50	.....	4 97 1/2 @ 5 00	4 85 @ 4 87 1/2
14..	8 00 @ 8 05	7 97 1/2 @ 8 10	9 42 1/2 @ 9 52 1/2	.....	4 95 @ 4 97 1/2	4 82 1/2 @ 4 87 1/2
15..	8 00 @ 8 05	7 97 1/2 @ 8 00	9 42 1/2 @ 9 50	.....	4 95 @ 4 97 1/2	4 82 1/2 @ 4 85
16..	7 95 @ 8 00	7 95 @ 8 00	9 45 @ 9 45	.....	4 95 @ 4 97 1/2	4 85 @ 4 85
17..	8 00 @ 8 05	8 00 @ 8 05	9 47 1/2 @ 9 50	.....	4 97 1/2 @ 5 00	4 85 @ 4 87 1/2
18..	8 10 @ 8 15	8 02 1/2 @ 8 17 1/2	9 47 1/2 @ 9 55	.....	5 00 @ 5 02 1/2	4 90 @ 4 90
19..	8 05 @ 8 10	8 02 1/2 @ 8 12 1/2	9 47 1/2 @ 9 57 1/2	.....	5 00 @ 5 02 1/2	4 87 1/2 @ 4 90
20..	8 00 @ 8 05	8 00 @ 8 10	9 50 @ 9 65	.....	5 02 1/2 @ 5 05	4 87 1/2 @ 4 90
21..	8 05 @ 8 10	8 05 @ 8 07 1/2	9 50 @ 9 52 1/2	.....	5 02 1/2 @ 5 05	4 90 @ 4 90
22..	8 05 @ 8 10	8 02 1/2 @ 8 10	9 47 1/2 @ 9 52 1/2	.....	5 05 @ 5 07 1/2	4 90 @ 4 92 1/2
23..	8 00 @ 8 05	8 00 @ 8 05	9 45 @ 9 47 1/2	.....	5 05 @ 5 07 1/2	4 90 @ 4 92 1/2
24..	7 95 @ 8 00	7 92 1/2 @ 8 00	9 40 @ 9 47 1/2	.....	5 02 1/2 @ 5 05	4 87 1/2 @ 4 90

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 3, cash, per bu.	No. 3, Dec., per bu.	No. 3, Jan., per bu.
52 1/2 @ 53	52 1/2 @ 53	52 1/2 @ 53	52 1/2 @ 53	52 1/2 @ 53	52 1/2 @ 53	52 1/2 @ 53	38 @ 45	38 @ 45	38 @ 45
51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	38 @ 45	38 @ 45	38 @ 45
51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	36 @ 44	36 @ 44	36 @ 44
52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	36 @ 44	36 @ 44	36 @ 44
52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	52 @ 52 1/2	35 @ 44	35 @ 44	35 @ 44
51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	35 @ 44	35 @ 44	35 @ 44
50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	34 @ 43	34 @ 43	34 @ 43
50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	50 @ 50 1/2	31 @ 43	31 @ 43	31 @ 43
49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	34 @ 43	34 @ 43	34 @ 43
49 @ 49	49 @ 49	49 @ 49	49 @ 49	49 @ 49	49 @ 49	49 @ 49	34 @ 43	34 @ 43	34 @ 43
49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	34 @ 44	34 @ 44	34 @ 44
50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	34 @ 44	34 @ 44	34 @ 44
51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	34 @ 44	34 @ 44	34 @ 44
51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	35 @ 45	35 @ 45	35 @ 45
51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	35 @ 45	35 @ 45	35 @ 45
52 @ 52	52 @ 52	52 @ 52	52 @ 52	52 @ 52	52 @ 52	52 @ 52	36 @ 45	36 @ 45	36 @ 45
51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	37 @ 45	37 @ 45	37 @ 45
51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	51 1/2 @ 52	37 @ 45	37 @ 45	37 @ 45
50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	50 1/2 @ 50 1/2	38 1/2 @ 45	38 1/2 @ 45	38 1/2 @ 45
51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	51 @ 51	37 @ 45	37 @ 45	37 @ 45
51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	37 @ 45	37 @ 45	37 @ 45
51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	51 1/2 @ 51 1/2	37 @ 45	37 @ 45	37 @ 45

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
January, per 100 lbs.	February, per 100 lbs.	Cash, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	Per 100 lbs.	
5 25 @ 5 30	5 25 @ 5 30	4 70 @ 5 20	4 75 @ 4 77 1/2	4 87 1/2 @ 4 92 1/2	4 87 1/2 @ 4 92 1/2	3 80 @ 4 30	3 80 @ 4 30
5 25 @ 5 30	5 25 @ 5 30	4 75 @ 5 20	4 82 1/2 @ 4 85	4 90 @ 4 95	4 90 @ 4 95	3 80 @ 4 30	3 80 @ 4 30
5 25 @ 5 27 1/2	5 25 @ 5 27 1/2	4 75 @ 5 20	4 85	4 92 1/2 @ 4 95	4 92 1/2 @ 4 95	3 80 @ 4 27 1/2	3 80 @ 4 27 1/2
5 25 @ 5 27 1/2	5 25 @ 5 27 1/2	4 80 @ 5 25	4 85	4 95 @ 4 97 1/2	4 95 @ 4 97 1/2	3 75 @ 4 25	3 75 @ 4 25
5 25 @ 5 27 1/2	5 25 @ 5 27 1/2	4 85 @ 5 25	4 90	4 95 @ 4 97 1/2	4 95 @ 4 97 1/2	3 75 @ 4 27 1/2	3 75 @ 4 27 1/2
5 25 @ 5 27 1/2	5 25 @ 5 27 1/2	4 85 @ 5 25	4 92 1/2	4 97 1/2 @ 5 00	4 97 1/2 @ 5 00	3 80 @ 4 30	3 80 @ 4 30
5 25 @ 5 30	5 25 @ 5 30	4 85 @ 5 30	4 92 1/2	4 97 1/2 @ 5 05	4 97 1/2 @ 5 05	3 85 @ 4 30	3 85 @ 4 30
5 25 @ 5 27 1/2	5 25 @ 5 27 1/2	4 85 @ 5 30	4 92 1/2 @ 4 95	5 00 @ 5 02 1/2	5 00 @ 5 02 1/2	3 90 @ 4 35	3 90 @ 4 35
5 25 @ 5 25 1/2	5 25 @ 5 25 1/2	4 85 @ 5 25	4 90 @ 4 92 1/2	4 97 1/2 @ 5 02 1/2	4 97 1/2 @ 5 02 1/2	3 90 @ 4 35	3 90 @ 4 35
5 17 1/2 @ 5 20	5 17 1/2 @ 5 20	4 85 @ 5 25	4 85 @ 4 87 1/2	4 95 @ 4 97 1/2	4 95 @ 4 97 1/2	3 85 @ 4 27 1/2	3 85 @ 4 27 1/2
5 07 1/2 @ 5 15	5 07 1/2 @ 5 15	4 85 @ 5 25	4 82 1/2	4 92 1/2 @ 4 95	4 92 1/2 @ 4 95	3 80 @ 4 22 1/2	3 80 @ 4 22 1/2
5 05 @ 5 10	5 05 @ 5 10	4 85 @ 5 25	4 77 1/2 @ 4 82 1/2	4 90 @ 4 92 1/2	4 90 @ 4 92 1/2	3 80 @ 4 20	3 80 @ 4 20
5 05 @ 5 10	5 05 @ 5 10	4 75 @ 5 15	4 75 @ 4 77 1/2	4 87 1/2 @ 4 90	4 87 1/2 @ 4 90	3 75 @ 4 15	3 75 @ 4 15
5 05 @ 5 10	5 05 @ 5 10	4 75 @ 5 15	4 75 @ 4 77 1/2	4 87 1/2 @ 4 92 1/2	4 87 1/2 @ 4 92 1/2	3 70 @ 4 05	3 70 @ 4 05
5 07 1/2 @ 5 10	5 07 1/2 @ 5 10	4 75 @ 5 15	4 77 1/2 @ 4 82 1/2	4 87 1/2 @ 4 92 1/2	4 87 1/2 @ 4 92 1/2	3 75 @ 4 10	3 75 @ 4 10
5 07 1/2 @ 5 12 1/2	5 07 1/2 @ 5 12 1/2	4 80 @ 5 15	4 80	4 90 @ 4 92 1/2	4 90 @ 4 92 1/2	3 75 @ 4 02 1/2	3 75 @ 4 02 1/2
5 10 @ 5 15	5 10 @ 5 15	4 85 @ 5 15	4 85	4 92 1/2 @ 4 97 1/2	4 92 1/2 @ 4 97 1/2	3 80 @ 4 10 1/2	3 80 @ 4 10 1/2
5 10 @ 5 15	5 10 @ 5 15	4 85 @ 5 15	4 87 1/2	4 95 @ 5 00	4 95 @ 5 00	3 80 @ 4 10	3 80 @ 4 10
5 10 @ 5 12 1/2	5 10 @ 5 12 1/2	4 80 @ 5 15	4 85 @ 4 87 1/2	4 92 1/2 @ 4 97 1/2	4 92 1/2 @ 4 97 1/2	3 75 @ 4 05	3 75 @ 4 05
5 10 @ 5 12 1/2	5 10 @ 5 12 1/2	4 80 @ 5 15	4 85	4 92 1/2 @ 4 97 1/2	4 92 1/2 @ 4 97 1/2	3 80 @ 4 07 1/2	3 80 @ 4 07 1/2
5 10 @ 5 12 1/2	5 10 @ 5 12 1/2	4 80 @ 5 15	4 87 1/2	4 95 @ 4 97 1/2	4 95 @ 4 97 1/2	3 75 @ 4 05	3 75 @ 4 05
5 13 1/2 @ 5 15	5 13 1/2 @ 5 15	4 80 @ 5 15	4 87 1/2	4 92 1/2 @ 4 97 1/2	4 92 1/2 @ 4 97 1/2	3 75 @ 4 02 1/2	3 75 @ 4 02 1/2
5 13 1/2 @ 5 15	5 13 1/2 @ 5 15	4 80 @ 5 15	4 87 1/2	4 95 @ 4 97 1/2	4 95 @ 4 97 1/2	3 70 @ 3 97 1/2	3 70 @ 3 97 1/2
5 10 @ 5 12 1/2	5 10 @ 5 12 1/2	4 80 @ 5 15	4 87 1/2 @ 4 90	4 95 @ 4 95	4 95 @ 4 95	3 65 @ 3 95	3 65 @ 3 95
5 10 @ 5 12 1/2	5 10 @ 5 12 1/2	4 80 @ 5 15	4 80 @ 4 85	4 90 @ 4 95	4 90 @ 4 95	3 55 @ 3 90	3 55 @ 3 90

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	Cash, per bu.	Regular, Jan., per bu.	Regular, May, per bu.	Regular, July, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, July, per bu.
1..	64½ @ 66½	.....	68½ @ 70	69½ @ 70½	..... 30½	30½ @ 31	32½ @ 33½	.....
2..	64 @ 66	.....	68½ @ 69½	68½ @ 70	..... 30½	30½ @ 30½	32½ @ 33½	.....
4..	64 @ 67	..... 64½	68½ @ 69½	68½ @ 69½	..... 30	29½ @ 30½	32½ @ 33½	.....
5..	64½ @ 67½	.....	68½ @ 69½	69½ @ 70½	30½ @ 30½	30½ @ 30½	32½ @ 33½	32½ @ 33½
6..	65½ @ 67½	.....	69½ @ 70½	69½ @ 70½	30 @ 30½	30½ @ 30½	32½ @ 33½	..... 33½
7..	65½ @ 67½	.....	69½ @ 70½	69½ @ 70½	..... 30½	30½ @ 30½	32½ @ 33½	.....
8..	66½ @ 68½	.....	69½ @ 70½	70½ @ 70½	30½ @ 31	30½ @ 31	32½ @ 33	..... 33½
9..	66½ @ 68½	67½ @ 67½	69½ @ 70½	70½ @ 70½	..... 31	31 @ 31½	32½ @ 33½	..... 33½
11..	65½ @ 68½	67½ @ 67½	69½ @ 70	69½ @ 70½	..... 30½	30½ @ 31½	32½ @ 33½	..... 33½
12..	65½ @ 68½	..... 66	68½ @ 69½	68½ @ 70	..... 30½	30½ @ 31½	32½ @ 33½	.....
13..	65½ @ 68½	..... 66½	69½ @ 69½	69½ @ 70½	..... 30½	30½ @ 30½	32½ @ 33½	.....
14..	65½ @ 68	.....	69 @ 69½	69½ @ 70½	..... 31½	30½ @ 31½	32½ @ 33½	.....
15..	65½ @ 69	.....	69½ @ 69½	70½ @ 70½	..... 31½	31 @ 31½	33 @ 33½	33½ @ 34
16..	65 @ 68	.....	68½ @ 69½	69½ @ 69½	31 @ 31½	30½ @ 31	32½ @ 33	.....
18..	66½ @ 69½	.....	69½ @ 71½	70½ @ 71½	31½ @ 31½	31½ @ 31½	33 @ 33½	33½ @ 34½
19..	66½ @ 69	.....	70 @ 70½	70½ @ 70½	..... 31	30½ @ 31	32½ @ 33½	33½ @ 33½
20..	66½ @ 69	.....	69½ @ 70½	69½ @ 70½	..... 30½	30½ @ 30½	32½ @ 33½	33½ @ 33½
21..	65½ @ 68½	.....	69½ @ 70½	69½ @ 70½	30½ @ 30½	30½ @ 30½	32½ @ 33½	..... 33½
22..	65½ @ 69	.....	69½ @ 69½	69½ @ 70½	..... 31	30½ @ 30½	32½ @ 33	33½ @ 33½
23..	65½ @ 69	.....	69½ @ 69½	69½ @ 70½	30½ @ 31	30½ @ 30½	32½ @ 33	.....
26..	65½ @ 69	.....	69½ @ 69½	69½ @ 70½	..... 31½	30½ @ 30½	32½ @ 33½	.....
27..	66 @ 69	.....	69½ @ 69½	69½ @ 70½	30½ @ 31	30½ @ 30½	32½ @ 33	.....
28..	65½ @ 68½	.....	69½ @ 69½	69½ @ 69½	30½ @ 31	30½ @ 30½	32½ @ 33½	.....
29..	65½ @ 68½	.....	69½ @ 69½	69½ @ 70	30½ @ 31	30½ @ 30½	32½ @ 33	.....
30..	65½ @ 68½	.....	69½ @ 69½	69½ @ 70	30½ @ 31	30½ @ 30½	32½ @ 33½	..... 33½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	January, per brl.	February, per brl.	May, per brl.	Cash, per 100 lbs.	January, per 100 lbs.
1..	\$8 00 @ 8 05	\$ 9 37½ @ 9 45	.....	\$ 9 55 @ 9 60	\$5 05 @ 5 07½	\$5 10 @ 5 12½
2..	8 15 @ 8 20	9 40 @ 9 50	.....	9 57½ @ 9 65	5 07½ @ 5 10	5 15 @ 5 20
4..	8 25 @ 8 37½	9 45 @ 9 57½	.....	9 60 @ 9 70	5 12½ @ 5 17½	5 17½ @ 5 25
5..	8 50 @ 8 60	9 55 @ 9 65	.....	9 70 @ 9 85	5 22½ @ 5 25	5 22½ @ 5 30
6..	8 55 @ 8 60	9 60 @ 9 72½	.....	9 82½ @ 9 95	5 25 @ 5 27½	5 27½ @ 5 35
7..	8 50 @ 8 55	9 55 @ 9 67½	.....	9 75 @ 9 87½	5 20 @ 5 22½	5 25 @ 5 27½
8..	8 60 @ 8 65	9 65 @ 9 80	.....	9 82½ @ 10 02½	5 30 @ 5 32½	5 27½ @ 5 37½
9..	8 70 @ 8 75	9 75 @ 9 82½	.....	9 97½ @ 10 05	5 32½ @ 5 35	5 35 @ 5 37½
11..	8 70 @ 8 75	9 82½ @ 9 87½	.....	10 05 @ 10 10	5 30 @ 5 32½	5 35 @ 5 37½
12..	8 75 @ 8 80	9 82½ @ 10 00	.....	10 07½ @ 10 22½	5 32½ @ 5 35	5 35 @ 5 40
13..	8 95 @ 9 00	10 05 @ 10 20	.....	10 27½ @ 10 42½	5 40 @ 5 45	5 42½ @ 5 47½
14..	8 85 @ 8 90	9 95 @ 10 17½	.....	10 37½ @ 10 40	5 37½ @ 5 40	5 40 @ 5 47½
15..	9 10 @ 9 15	10 12½ @ 10 37½	.....	10 35 @ 10 62½	5 50 @ 5 52½	5 45 @ 5 57½
16..	8 90 @ 9 00	10 12½ @ 10 25	.....	10 40 @ 10 55	5 40 @ 5 52½	5 42½ @ 5 55
18..	8 80 @ 8 85	10 00 @ 10 25	.....	10 27½ @ 10 55	5 32½ @ 5 35	5 35 @ 5 50
19..	8 80 @ 8 85	9 87½ @ 10 00	.....	10 30 @ 10 30	5 30 @ 5 35	5 30 @ 5 35
20..	8 80 @ 8 85	9 87½ @ 10 02½	.....	10 22½ @ 10 37½	5 27½ @ 5 30	5 30 @ 5 37½
21..	8 80 @ 8 85	9 87½ @ 10 00	.....	10 12½ @ 10 30	5 30 @ 5 40	5 32½ @ 5 45
22..	8 90 @ 8 95	9 90 @ 10 05	.....	10 20 @ 10 40	5 45 @ 5 47½	5 42½ @ 5 52½
23..	8 85 @ 8 90	9 97½ @ 10 07½	.....	10 32½ @ 10 42½	5 45 @ 5 52½	5 45 @ 5 47½
26..	8 85 @ 8 90	10 02½ @ 10 05	.....	10 35 @ 10 42½	5 47½ @ 5 50	5 47½ @ 5 50
27..	9 00 @ 9 05	10 07½ @ 10 22½	.....	10 37½ @ 10 55	5 60 @ 5 62½	5 50 @ 5 65
28..	8 95 @ 9 00	10 17½ @ 10 22½	.....	10 47½ @ 10 57½	5 60 @ 5 62½	5 62½ @ 5 67½
29..	8 90 @ 8 95	10 12½ @ 10 17½	.....	10 42½ @ 10 55	5 65 @ 5 67½	5 65 @ 5 67½
30..	8 90 @ 8 95	10 07½ @ 10 10	.....	10 40 @ 10 45	5 62½ @ 5 65	5 62½ @ 5 65

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1899.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, July, per bu.
22 1/4 @ 23	23 1/4 @ 24	....	.... 49	52 1/4 @ 53 1/4	....	36 @ 44	....	....
22 1/4 @ 23	23 1/4 @ 24	....	.... 49	.... 51 1/4	....	35 @ 43	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24	....	.... 49 1/4	51 1/4 @ 52	....	35 @ 43	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 51	.... 53	....	35 @ 44	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 51	52 1/4 @ 53 1/4	....	35 @ 44	....	....
22 1/4 @ 22 1/4	23 1/4 @ 24 1/4	....	51 @ 51 1/4	.... 53 1/4	....	35 @ 45	....	....
22 1/4 @ 23	24 @ 24 1/4	....	.... 51 1/4	.... 53 1/4	....	35 @ 44	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 51 1/4	.... 53 1/4	....	35 @ 44	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 51	.... 52	....	35 @ 44	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	35 @ 45	....	....
22 1/4 @ 23 1/4	24 @ 24 1/4	....	50 1/4 @ 51	.... 53	....	35 @ 45	....	....
.... 22 1/4	24 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53	....	35 @ 45	....	....
.... 22 1/4	24 1/4 @ 24 1/4	....	50 1/4 @ 51	52 1/4 @ 53	....	35 @ 45	....	....
.... 23 1/4	24 @ 24 1/4	....	.... 50	.... 52	....	38 @ 45	....	....
.... 23 1/4	24 1/4 @ 24 1/4	....	.... 51	52 1/4 @ 53	....	38 @ 45	....	....
.... 23 1/4	24 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53	....	38 @ 45	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 50	52 1/4 @ 53 1/4	....	38 1/4 @ 45	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 51	52 1/4 @ 53 1/4	....	38 @ 45	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	50 @ 51	.... 52 1/4	....	38 1/4 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	50 @ 52	.... 53	....	38 1/4 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50	.... 52 1/4	....	38 1/4 @ 45	....	....
22 1/4 @ 23 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	50 @ 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4 @ 53 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	.... 52 1/4	....	38 @ 45	....	....
.... 22 1/4	23 1/4 @ 24 1/4	....	.... 50 1/4	52 1/4				

FLAX SEED.

Daily current prices of this cereal from January 1, 1899, to April 30, 1899, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JANUARY.				FEBRUARY.			
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.
3.	\$1 13 @ 1 17½	\$1 16 @ 1 17½	.....	1.	\$1 14 @ 1 18½	\$1 17 @ 1 18	.....
4.	1 12½ @ 1 17	1 14 @ 1 16	.....	2.	1 14½ @ 1 18½	1 17½ @ 1 18	.....
5.	1 12 @ 1 16½	1 14½ @ 1 15½	.....	3.	1 14½ @ 1 19	1 18 @ 1 18½	.....
6.	1 12 @ 1 16	1 14 @ 1 15	.....	4.	1 14½ @ 1 18½	1 18 @ 1 18½	.....
7.	1 11 @ 1 15½	1 14 @ 1 14½	.....	5.	1 14½ @ 1 18½	1 18½ @ 1 18½	.....
8.	1 10½ @ 1 16	1 14 @ 1 15	.....	6.	1 14½ @ 1 18½	1 18½ @ 1 18½	.....
9.	1 10½ @ 1 15½	1 14½ @ 1 15	.....	7.	1 15 @ 1 19	1 18 @ 1 18½	.....
10.	1 10½ @ 1 15½	1 14½ @ 1 15	.....	8.	1 14½ @ 1 18½	1 18 @ 1 18½	.....
11.	1 12½ @ 1 16	1 14½ @ 1 16	.....	9.	1 15 @ 1 19	1 18 @ 1 18½	.....
12.	1 13½ @ 1 18	1 16½ @ 1 17½	.....	10.	1 15 @ 1 19	1 18½ @ 1 18½	.....
13.	1 13½ @ 1 17½	1 16½ @ 1 17½	.....	11.	1 16 @ 1 20	1 18½ @ 1 19	.....
14.	1 14 @ 1 18	1 17½ @ 1 18	.....	12.	1 17 @ 1 20½	1 19½ @ 1 20½	.....
15.	1 14½ @ 1 18½	1 17½ @ 1 18	.....	13.	1 17 @ 1 20½	1 19½ @ 1 19½	.....
16.	1 13½ @ 1 18	1 17½ @ 1 18	.....	14.	1 17 @ 1 20	1 18½ @ 1 19½	.....
17.	1 13½ @ 1 17½	1 16½ @ 1 17	.....	15.	1 16 @ 1 19½	1 19 @ 1 19½	.....
18.	1 13 @ 1 17½	1 16 @ 1 16½	.....	16.	1 16 @ 1 19½	1 18½ @ 1 19	.....
19.	1 13 @ 1 17½	1 16½ @ 1 17	.....	17.	1 15½ @ 1 19½	1 18½ @ 1 19	.....
20.	1 14 @ 1 18½	1 17½ @ 1 17½	.....	18.	1 15 @ 1 19½	1 18½ @ 1 19	.....
21.	1 14½ @ 1 19½	1 17½ @ 1 18½	.....	19.	1 15½ @ 1 19½	1 18½ @ 1 18½	.....
22.	1 15 @ 1 20	1 18½ @ 1 19½	.....	20.	1 15 @ 1 19½	1 18½ @ 1 18½	.....
23.	1 15 @ 1 19	1 18½ @ 1 19½	.....	21.	1 15 @ 1 19½	1 18½ @ 1 18½	.....
24.	1 16 @ 1 20	1 19 @ 1 19½	.....	22.	1 15½ @ 1 19½	1 18½ @ 1 18½	.....
25.	1 16 @ 1 20	1 19 @ 1 19½	.....	23.	1 15½ @ 1 19½	1 18½ @ 1 18½	.....
26.	1 16 @ 1 20	1 19½ @ 1 19½	.....	24.	1 15 @ 1 19½	1 18½ @ 1 18½	.....
27.	1 16 @ 1 20	1 19½ @ 1 19½	.....	25.	1 13½ @ 1 18½	1 17 @ 1 18	.....
28.	1 16 @ 1 20	1 19½ @ 1 19½	.....	26.	1 14 @ 1 18½	1 17 @ 1 18½	.....
29.	1 15½ @ 1 19½	1 18½ @ 1 19	.....	27.	1 14 @ 1 18½	1 17½ @ 1 18	.....
30.	1 15½ @ 1 19½	1 18½ @ 1 19	.....	28.	1 14 @ 1 18½	1 17½ @ 1 18	.....
31.	1 14½ @ 1 18½	1 18 @ 1 18½	.....			

MARCH.				APRIL.			
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, September, per bu.
1.	\$1 14 @ 1 18½	\$1 17½ @ 1 18	.....	1.	\$1 21 @ 1 21½	\$1 22½ @ 1 24	.....
2.	1 14½ @ 1 18½	1 17½ @ 1 18	.....	2.	1 20 @ 1 21½	1 22 @ 1 23	.....
3.	1 14½ @ 1 18½	1 17½ @ 1 18	.....	3.	1 20 @ 1 22½	1 21 @ 1 22	.....
4.	1 15½ @ 1 18½	1 17½ @ 1 18	.....	4.	1 19 @ 1 22½	1 20½ @ 1 21½	.....
5.	1 14½ @ 1 18½	1 17½ @ 1 18	.....	5.	1 19½ @ 1 22½	1 20½ @ 1 21	.....
6.	1 14½ @ 1 19	1 17½ @ 1 18	.....	6.	1 19½ @ 1 22½	1 20½ @ 1 21	.....
7.	1 14½ @ 1 19	1 17½ @ 1 18	.....	7.	1 19½ @ 1 22½	1 20½ @ 1 21	.....
8.	1 14½ @ 1 19	1 17½ @ 1 17½	.....	8.	1 19½ @ 1 22½	1 20½ @ 1 21	.....
9.	1 14½ @ 1 19½	1 17½ @ 1 18	.....	9.	1 20½ @ 1 23	1 20½ @ 1 21½	.....
10.	1 16 @ 1 20	1 17½ @ 1 17½	.....	10.	1 20½ @ 1 23	1 20½ @ 1 21½	.....
11.	1 15½ @ 1 20½	1 18 @ 1 18	.....	11.	1 20½ @ 1 23½	1 20½ @ 1 21½	.....
12.	1 15½ @ 1 21½	1 18½ @ 1 19	.....	12.	1 21 @ 1 25	1 22 @ 1 22½	.....
13.	1 18 @ 1 23	1 19½ @ 1 21	.....	13.	1 21 @ 1 25	1 22 @ 1 23	.....
14.	1 18 @ 1 23	1 19 @ 1 21	.....	14.	1 21 @ 1 25	1 21½ @ 1 22	.....
15.	1 17 @ 1 23½	1 20 @ 1 21	.....	15.	1 20½ @ 1 24½	1 21½ @ 1 21½	.....
16.	1 17½ @ 1 23	1 20½ @ 1 20½	.....	16.	1 19 @ 1 23½	1 20 @ 1 20½	.....
17.	1 17½ @ 1 22	1 19½ @ 1 20	.....	17.	1 19 @ 1 23	1 19½ @ 1 20½	.....
18.	1 17½ @ 1 22	1 20 @ 1 20½	.....	18.	1 19½ @ 1 23½	1 20 @ 1 21	.....
19.	1 17½ @ 1 22½	1 20½ @ 1 20½	.....	19.	1 20 @ 1 24	1 20½ @ 1 21	.....
20.	1 17½ @ 1 22½	1 20½ @ 1 20½	.....	20.	1 20 @ 1 24	1 19½ @ 1 20½	.....
21.	1 18 @ 1 21½	1 20 @ 1 20½	.....	21.	1 20 @ 1 24	1 19½ @ 1 20½	.....
22.	1 17½ @ 1 21½	1 20 @ 1 20½	.....	22.	1 17 @ 1 21	1 17½ @ 1 19½	.....
23.	1 18 @ 1 22	1 20 @ 1 21	.....	23.	1 15 @ 1 19	1 16 @ 1 17½	.....
24.	1 20 @ 1 24½	1 21 @ 1 23½	.....	24.	1 12 @ 1 20	1 14 @ 1 20	.....
25.	1 19 @ 1 24½	1 22½ @ 1 23½	.....	25.	1 17½ @ 1 21½	1 17½ @ 1 19	.....
26.	1 21½ @ 1 24½	1 23 @ 1 24	.....	26.	1 16 @ 1 20	1 16½ @ 1 18	.....
27.	1 21½ @ 1 24½	1 23 @ 1 24	.....	27.	1 16 @ 1 19	1 16½ @ 1 17	.....
28.	1 21½ @ 1 24½	1 23½ @ 1 24	.....	28.	1 16 @ 1 19	1 16 @ 1 17	.....
29.	1 21½ @ 1 25	1 23½ @ 1 24	.....			
30.	1 21½ @ 1 25	1 23½ @ 1 24	.....			

FLAX SEED.

Daily current prices of this cereal from May 1, 1899, to August 31, 1899, inclusive,
cash and deliverable in succeeding months at sellers' option as to time.

MAY.				JUNE.			
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.
1	13 1/4 @ 1 17 1/4	1 15		1	1 02 @ 1 04 1/4	1 02	80 92 @ 93
2	13 1/4 @ 1 17		95 @ 96	2	1 01 @ 1 04	1 02 @ 1 02 1/4	92 1/2 @ 94
3	13 1/4 @ 1 16	1 12 1/4 @ 1 14 1/4		3	1 01 @ 1 03 1/4	1 02 @ 1 02 1/4	93 @ 94 1/4
4	13 1/4 @ 1 11 1/4	1 09 @ 1 12 1/4	91 @ 95	4	1 00 1/4 @ 1 03	1 00 1/4 @ 1 02	94
5	13 1/4 @ 1 10	1 06 @ 1 09	91 @ 95	5	1 00 1/4 @ 1 03	1 00 1/4 @ 1 02	93 @ 93 1/4
6	13 1/4 @ 1 10	1 04 @ 1 05	90 1/2 @ 91	6	1 01 @ 1 03	1 00 1/4 @ 1 01 1/4	93 @ 93 1/4
7	13 1/4 @ 1 10	1 05 1/4 @ 1 07	91 @ 93	7	1 02 @ 1 03	1 02 @ 1 03	93 @ 93 1/4
8	13 1/4 @ 1 13	1 05 1/4 @ 1 07	91 @ 93	8	1 02 @ 1 04	1 01 @ 1 02 1/4	93 @ 93 1/4
9	13 1/4 @ 1 15 1/4	1 11 @ 1 14	94 @ 95	9	1 03 @ 1 05	1 03 @ 1 05	93 @ 93 1/4
10	13 1/4 @ 1 10	1 05 @ 1 14 1/4	91 1/2 @ 95	10	1 04 1/4 @ 1 05 1/4	1 04	93 @ 93 1/4
11	13 1/4 @ 1 08	1 05 1/4 @ 1 07 1/4	92 @ 92 1/4	11	1 03 1/4 @ 1 06	1 03 @ 1 04	95 @ 96
12	13 1/4 @ 1 08	1 05 @ 1 06 1/4	91 @ 92	12	1 03 1/4 @ 1 06	1 03 @ 1 04	95 @ 96
13	13 1/4 @ 1 07	1 05 1/4 @ 1 06	91 @ 91 1/4	13	1 03 1/4 @ 1 06 1/4	1 03 @ 1 04	95 @ 96
14	13 1/4 @ 1 08	1 05 1/4 @ 1 07	91 @ 91 1/4	14	1 03 @ 1 06	1 03 @ 1 04	95 @ 96
15	13 1/4 @ 1 08	1 05 1/4 @ 1 07	91 @ 91 1/4	15	1 04 @ 1 06 1/4	1 04	96 1/4 @ 98
16	13 1/4 @ 1 09 1/4	1 06 @ 1 07 1/4	91 @ 92	16	1 05 @ 1 07	1 03 @ 1 05	97 1/4
17	13 1/4 @ 1 07 1/4	1 05 1/4 @ 1 07	91 @ 91 1/4	17	1 06 @ 1 07 1/4	1 06 @ 1 07	98 @ 98 1/4
18	13 1/4 @ 1 08	1 03 @ 1 04	89 1/4 @ 91	18	1 08 @ 1 10	1 07 1/4 @ 1 08	98 1/4
19	13 1/4 @ 1 05	1 02 @ 1 03 1/4	89 1/4 @ 90	19	1 07 1/4 @ 1 09 1/4	1 07 1/4	97 1/4 @ 98 1/4
20	13 1/4 @ 1 05 1/4	1 02	89 1/4 @ 90	20	1 08 @ 1 09	1 06 @ 1 07 1/4	97 1/4 @ 97 3/4
21	13 1/4 @ 1 07 1/4	1 02 1/4 @ 1 04 1/4	90 @ 91	21	1 04 @ 1 08	1 04 @ 1 04 1/4	97 @ 97 1/4
22	13 1/4 @ 1 07 1/4	1 04 1/4 @ 1 04 1/4	90 @ 91	22	1 00 1/4 @ 1 05	1 00 @ 1 04	94 1/4 @ 96 1/4
23	13 1/4 @ 1 07 1/4	1 03 1/4 @ 1 04	90 @ 90 1/4	23	1 02 @ 1 05	1 00 @ 1 02	93 1/4 @ 95
24	13 1/4 @ 1 07	1 04 @ 1 04 1/4	90 @ 91	24	1 03 1/4 @ 1 06	1 01 @ 1 04	94 @ 95
25	13 1/4 @ 1 07	1 04 1/4 @ 1 05	92 @ 92 1/4	25	1 02 @ 1 06	1 02 @ 1 04	94 1/4 @ 94 3/4
26	13 1/4 @ 1 06	1 03 @ 1 04 1/4	91 1/4 @ 93	26	1 02 @ 1 06	1 02 @ 1 04	95 1/4 @ 98
27	13 1/4 @ 1 06	1 03 @ 1 04	92 @ 92 1/4	27	1 03 @ 1 08 1/4	1 02 1/4 @ 1 03	97 @ 98
28	13 1/4 @ 1 06	1 03 @ 1 04	92 1/4 @ 93	28	1 02 @ 1 06 1/4	1 01	97 @ 97 1/4
29	13 1/4 @ 1 06	1 03 @ 1 04	92 1/4 @ 93	29	1 02 @ 1 06 1/4		
30	13 1/4 @ 1 06	1 03 @ 1 04	92 1/4 @ 93	30	1 02 @ 1 06 1/4		
31	13 1/4 @ 1 04	1 02		31	1 02 @ 1 06 1/4		

JULY.				AUGUST.			
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, September, per bu.	No. 1, October, per bu.
1	1 01 @ 1 04		97 1/4 @ 98	1	96 1/4 @ 1 00	95 1/4 @ 96	95 1/4 @ 95 1/4
5	1 01 @ 1 03 1/4		97 1/4 @ 98	2	97 @ 1 01	95 1/4 @ 96 1/4	95 1/4 @ 95 1/4
6	1 00 @ 1 04 1/4		97 1/4 @ 98	3	97 1/4 @ 1 01	96 @ 96 1/4	95 1/4 @ 96 1/4
7	1 00 1/4 @ 1 03		97 @ 97 1/4	4	98 @ 1 01	96 @ 96 1/4	95 1/4 @ 96 1/4
8	99 @ 1 02		96 1/4 @ 96 1/4	5	98 1/4 @ 1 01	96 1/4 @ 97 1/4	96 @ 97
10	98 @ 1 01		96 @ 96 1/4	6	98 1/4 @ 1 02 1/4	97 1/4	96 1/4 @ 97
11	98 @ 1 00 1/4		96 @ 96 1/4	7	99 @ 1 02 1/4	97 1/4 @ 97 1/4	97 @ 97 1/4
12	98 @ 1 00 1/4		96 @ 96 1/4	8	99 @ 1 02 1/4	97 1/4 @ 97 1/4	97 1/4 @ 97 1/4
13	98 @ 1 02		96 @ 97 1/4	9	98 1/4 @ 1 02 1/4	97 1/4 @ 98 1/4	97 1/4 @ 98 1/4
14	99 @ 1 02 1/4		96 1/4 @ 97 1/4	10	99 @ 1 02 1/4	97 1/4 @ 98 1/4	97 @ 98
15	99 1/4 @ 1 02 1/4		97	11	99 1/4 @ 1 02 1/4	97 1/4 @ 98 1/4	97 @ 98
16	1 00 @ 1 03 1/4		98 @ 98 1/4	12	1 01 @ 1 03 1/4	99 1/4 @ 1 01	99 1/4 @ 1 01
17	1 01 @ 1 03 1/4		98 1/4 @ 98 1/4	13	1 03 @ 1 06 1/4	1 02 1/4 @ 1 07	1 03 1/4 @ 1 05 1/4
18	1 01 @ 1 03 1/4		98 1/4 @ 98 1/4	14	1 08 1/4 @ 1 06 1/4	1 03 1/4 @ 1 07	1 03 @ 1 06 1/4
19	1 01 @ 1 03 1/4		95 1/4 @ 96 1/4	15	1 01 1/4 @ 1 03	1 00 @ 1 02 1/4	1 00 @ 1 03 1/4
20	1 00 @ 1 03 1/4		96	16	1 01 1/4 @ 1 03	1 00	99 1/4 @ 1 00
21	99 @ 1 03 1/4		96 @ 96 1/4	17	1 01 1/4 @ 1 03	1 00 @ 1 03	1 00 @ 1 04
22	98 @ 1 01		96 @ 96 1/4	18	1 02 1/4 @ 1 05	1 03 1/4 @ 1 05 1/4	1 03 @ 1 05
23	97 1/4 @ 99		95 1/4 @ 96	19	1 06 @ 1 06 1/4	1 03 @ 1 04	1 03 @ 1 04
24	97 1/4 @ 1 00		95 1/4 @ 96	20	1 05 @ 1 06	1 03 @ 1 04	1 03 @ 1 04
25	97 1/4 @ 1 00		95 1/4 @ 96	21	1 06 @ 1 07	1 03 @ 1 04	1 03 @ 1 04
26	97 1/4 @ 1 00		95 1/4 @ 96	22	1 08 @ 1 11	1 04 @ 1 06	1 04 @ 1 05
27	97 1/4 @ 1 00		95 1/4 @ 96	23	1 11 @ 1 15	1 06 1/4 @ 1 08 1/4	1 05 @ 1 08 1/4
28	97 1/4 @ 1 00		95 1/4 @ 96	24	1 16 @ 1 18	1 08 1/4 @ 1 11 1/4	1 08 @ 1 08 1/4
29	97 1/4 @ 1 00		95 1/4 @ 96	25	1 17 @ 1 18 1/4	1 10 1/4 @ 1 12	1 05 1/4 @ 1 05 1/4
30	97 1/4 @ 1 00		95 1/4 @ 96	26	1 17 @ 1 18	1 08 1/4 @ 1 12 1/4	1 04 1/4
31	97 1/4 @ 1 00		95 1/4 @ 96	27	1 16 @ 1 17	1 07 1/4 @ 1 09	1 03 1/4 @ 1 04 1/4
				28	1 17 1/4 @ 1 19	1 08 @ 1 09	1 03 1/4 @ 1 04 1/4
				29	1 13 @ 1 20	1 09	1 04 1/4

FLAX SEED.

Daily current prices of this cereal from September 1, 1899, to December 31, 1899, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

SEPTEMBER.				OCTOBER.			
Date.	No. 1, cash, per bu.	No. 1, October, per bu.	No. 1, December, per bu.	Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.
1.	\$1 16 @ 1 20	\$1 04½ @ 1 05	\$1 04½ @ 1 05½	2.	1 14	\$1 12 @ 1 13½	.....
2.	1 18 @ 1 21	1 05 @ 1 08½	1 05 @ 1 07	3.	1 15	1 12½ @ 1 13½	.....
5.	1 18½ @ 1 19	1 07 @ 1 08	1 07 @ 1 08	4.	1 18½	1 13 @ 1 15	.....
6.	1 18½ @ 1 20	1 08 @ 1 10	1 07½ @ 1 08½	5.	1 18 @ 1 18½	1 14½ @ 1 17½	.....
7.	1 17½ @ 1 19½	1 08 @ 1 09	1 08 @ 1 08	6.	1 18	1 14½ @ 1 17	.....
8.	1 14 @ 1 16	1 06½ @ 1 08	1 06½ @ 1 08	7.	1 17	1 13½ @ 1 14	.....
9.	1 11 @ 1 13	1 04 @ 1 05½	1 04½ @ 1 05½	10.	1 16	1 13 @ 1 14½	.....
11.	1 04½ @ 1 07½	1 00½ @ 1 04	1 01 @ 1 04	11.	1 17½ @ 1 17½	1 16 @ 1 17	.....
12.	1 05 @ 1 07½	1 01 @ 1 03	1 01 @ 1 03½	12.	1 18 @ 1 20	1 17½ @ 1 19½	.....
13.	1 06½ @ 1 10	1 04½ @ 1 05½	1 03½ @ 1 06½	13.	1 20	1 20 @ 1 24	.....
14.	1 08 @ 1 11	1 05 @ 1 07	1 05½ @ 1 07½	14.	1 25	1 22½ @ 1 23	.....
15.	1 10 @ 1 12½	1 08½ @ 1 07½	1 07 @ 1 08	16.	1 25 @ 1 27	1 21½ @ 1 24	.....
16.	1 10 @ 1 12	1 08 @ 1 08½	1 07½ @ 1 09	17.	1 30 @ 1 32	1 28½ @ 1 32	.....
18.	1 11½ @ 1 12½	1 09 @ 1 09½	1 08½ @ 1 10	18.	1 31	1 37½ @ 1 39½	.....
19.	1 10 @ 1 13	1 10 @ 1 11	1 10 @ 1 10½	19.	1 31½ @ 1 32½	1 35 @ 1 39½	.....
20.	1 11½ @ 1 12½	1 10½ @ 1 11	1 10 @ 1 11	20.	1 32 @ 1 32½	1 30 @ 1 33½	.....
21.	1 12 @ 1 13	1 10½ @ 1 12½	1 10½ @ 1 13	21.	1 32 @ 1 32½	1 37½ @ 1 39	.....
22.	1 12 @ 1 13	1 10 @ 1 11½	1 09 @ 1 11	22.	1 32 @ 1 32½	1 34½ @ 1 36	.....
23.	1 11 @ 1 12	1 09½ @ 1 10	1 08½ @ 1 09	23.	1 28 @ 1 28½	1 24½ @ 1 28½	.....
24.	1 09½ @ 1 11	1 09 @ 1 09½	1 08 @ 1 08½	24.	1 27 @ 1 27½	1 25 @ 1 27	.....
25.	1 10 @ 1 11	1 08½ @ 1 09	1 07½ @ 1 08	25.	1 30 @ 1 30½	1 25 @ 1 29	.....
26.	1 10 @ 1 12	1 08½ @ 1 09	1 07½ @ 1 08	26.	1 28½ @ 1 30	1 27 @ 1 29½	.....
27.	1 11 @ 1 12	1 08½ @ 1 09½	1 07½ @ 1 09	27.	1 29 @ 1 29½	1 27½ @ 1 29½	.....
28.	1 12 @ 1 13	1 10½ @ 1 11	1 09½ @ 1 10	28.	1 28 @ 1 28½	1 27½ @ 1 29½	.....
29.	1 15	1 11½ @ 1 13½	1 10½ @ 1 12½	29.	1 27 @ 1 27½	1 26½ @ 1 28	.....
30.	1 14 @ 1 15	1 12½ @ 1 14	1 11½ @ 1 13½	31.	1 27½ @ 1 28½	1 27½ @ 1 28½	.....
NOVEMBER.				DECEMBER.			
Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, July, per bu.
1.	\$1 28½ @ 1 29	\$1 27½ @ 1 29½	\$1 27½ @ 1 29	1.	1 39	\$1 34 @ 1 35	.....
2.	1 28 @ 1 28½	1 27½ @ 1 29	1 27 @ 1 27	2.	1 39	1 33½ @ 1 35	.....
3.	1 28½ @ 1 29½	1 27½ @ 1 28	1 26½ @ 1 29	4.	1 39	1 34 @ 1 34½	.....
4.	1 28 @ 1 28½	1 28 @ 1 28½	1 28½ @ 1 28½	5.	1 39	1 34 @ 1 35	.....
6.	1 28 @ 1 28½	1 28 @ 1 28	1 28½ @ 1 28½	6.	1 39	1 34 @ 1 35	.....
7.	1 28½ @ 1 29½	1 28½ @ 1 28½	1 28 @ 1 29½	7.	1 41	1 35 @ 1 39	.....
8.	1 27½ @ 1 28	1 27 @ 1 27½	1 26½ @ 1 28	8.	1 44	1 37 @ 1 39½	.....
9.	1 27½ @ 1 27½	1 27 @ 1 27½	1 27 @ 1 28	9.	1 45	1 40 @ 1 41	.....
10.	1 27½ @ 1 27½	1 27 @ 1 27½	1 27½ @ 1 28	11.	1 48	1 40 @ 1 45	.....
11.	1 27½ @ 1 27½	1 27½ @ 1 27½	1 27½ @ 1 28½	12.	1 51	1 46½ @ 1 50	.....
13.	1 28½ @ 1 28½	1 28 @ 1 28½	1 28 @ 1 28½	13.	1 51	1 45 @ 1 48½	.....
14.	1 29½ @ 1 30	1 28 @ 1 30	1 28½ @ 1 29	14.	1 49 @ 1 50½	1 43 @ 1 47	.....
15.	1 30	1 29 @ 1 30	1 28½ @ 1 29½	15.	1 49	1 42½ @ 1 43½	.....
16.	1 29	1 28 @ 1 29	1 28 @ 1 29	16.	1 49	1 42 @ 1 43	.....
17.	1 29	1 28 @ 1 28	1 27½ @ 1 27½	18.	1 49 @ 1 49½	1 42 @ 1 42½	.....
18.	1 29½	1 27½ @ 1 28½	1 27 @ 1 27½	19.	1 48½ @ 1 48½	1 42 @ 1 44	.....
20.	1 29 @ 1 30	1 28 @ 1 29	1 28 @ 1 28½	20.	1 48½	1 43 @ 1 44½	.....
21.	1 30	1 28 @ 1 29	1 28 @ 1 29	21.	1 48½	1 43½ @ 1 44½	.....
22.	1 31½ @ 1 32	1 30 @ 1 31½	1 30 @ 1 31	22.	1 48½	1 44 @ 1 44½	.....
23.	1 31 @ 1 34	1 31 @ 1 33½	1 31 @ 1 33½	23.	1 49½	1 43½ @ 1 44	.....
24.	1 37 @ 1 39	1 35 @ 1 38½	1 35 @ 1 38½	26.	1 49½	1 44 @ 1 44½	.....
27.	1 38 @ 1 39	1 38 @ 1 39	1 36 @ 1 37½	27.	1 49½	1 43½ @ 1 44½	.....
28.	1 39 @ 1 39½	1 38 @ 1 38½	1 35 @ 1 35½	28.	1 49½	1 43 @ 1 44½	.....
29.	1 39½	1 38½ @ 1 39½	1 35 @ 1 35½	29.	1 49½	1 44 @ 1 44½	.....
				30.	1 49½	1 44	.....

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1899, by routes.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....		5,310,416	33,600	497,256
Canal.....				
Chicago & Northwestern Railway.....	5,220,438	30,137	844,035	25,422
Illinois Central Railroad.....	1,562,282	327,835	143,674	205,999
Chicago, Rock Island & Pacific Railway.....	8,349,530	26,700	163,240	61,758
Chicago, Burlington & Quincy Railroad.....	15,047,006	47,924	838,353	212,932
Chicago & Alton Railroad.....	39,000		70,996	
Chicago & Eastern Illinois Railroad.....	96,000	78,000	72,000	
Chicago, Milwaukee & St. Paul Railway.....	19,390,800		990,000	
Wabash Railroad.....	378,745	972,833	94,280	57,837
Chicago Great Western Railway.....	14,083,160	12,614		98,236
Atchison, Topeka & Santa Fe Railroad.....	2,006,000		54,000	
Wisconsin Central Lines.....	4,202	1,636	795,958	960
Cleveland, Cincinnati, Chicago & St. Louis Railway	78,000	1,104,841	218,858	41,038
Chicago, Indianapolis & Louisville Railway.....				
Michigan Central Railroad.....	1,718	2,337,009	217,830	673,980
Lake Shore & Michigan Southern Railway.....	19,110	8,024,718	2,657,199	2,167,046
Pittsburgh, Ft. Wayne & Chicago Railway.....		8,075,835		4,651,346
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	8,000	7,929,050	464,446	572,039
Baltimore & Ohio Railroad.....		3,364,549		773,057
Chicago & Grand Trunk Railway.....		7,815,394	107,490	2,701,114
New York, Chicago & St. Louis Railroad.....		4,919,684	44,700	64,408
Chicago & Erie Railroad.....		2,051,285		126,504
Totals.....	66,233,991	52,430,340	7,855,759	12,330,932

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1899, by months.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	4,978,808	4,396,071	422,058	1,702,866
February.....	4,694,268	4,261,013	950,226	1,990,549
March.....	9,570,176	7,634,560	881,979	1,881,207
April.....	4,822,093	4,874,888	659,829	794,868
May.....	1,523,180	1,157,357	481,792	347,221
June.....	428,062	351,005	89,901	183,977
July.....	1,579,189	1,525,287	142,838	118,188
August.....	8,814,410	6,143,010	104,735	164,407
September.....	14,756,027	11,137,127	936,502	1,117,541
October.....	8,076,950	4,735,991	1,804,917	1,747,977
November.....	4,620,958	2,929,471	912,147	1,273,544
December.....	2,931,970	3,282,670	469,775	1,008,547
Totals.....	66,233,991	52,430,340	7,855,759	12,330,932

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1899, by routes.

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake.....	112,000	3,865,342	675,560	1,454,784
Canal.....				
Chicago & Northwestern Railway.....	967,490	328,682	1,266,193	790
Illinois Central Railroad.....	1,050,787	130,085	206,178	
Chicago, Rock Island & Pacific Railway.....	654,080	1,000	552,577	
Chicago, Burlington & Quincy Railroad.....	27,750		498,100	
Chicago & Alton Railroad.....			27,300	
Chicago & Eastern Illinois Railroad.....	132,000			
Chicago, Milwaukee & St. Paul Railway.....	4,740,000		2,405,350	
Wabash Railroad.....	72,000	115,704	10,620	4,760
Chicago Great Western Railway.....	578,910	39,219	580,780	
Atchison, Topeka & Santa Fe Railroad.....	360,000		381,150	
Wisconsin Central Lines.....	31,190	35,573	11,378	87
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	275,712	124,426	1,400	1,300
Chicago, Indianapolis & Louisville Railway.....				
Michigan Central Railroad.....	130,695	262,395	100	1,563
Lake Shore & Michigan Southern Railway.....	581,580	708,707		687,626
Pittsburgh, Ft. Wayne & Chicago Railway.....		2,865,560		74,306
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	360,955	195,842		513,711
Baltimore & Ohio Railroad.....		633,839		61,553
Chicago & Grand Trunk Railway.....	88,820	1,219,972		47,736
New York, Chicago & St. Louis Railroad.....	24,200	533,466		72,143
Chicago & Erie Railroad.....		268,442		173,584
Totals.....	10,136,159	11,318,254	6,616,626	3,093,943

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1899, by months.

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January.....	940,080	478,427	349,600	87,160
February.....	1,292,880	572,653	182,435	49,003
March.....	1,567,940	680,766	356,728	236,361
April.....	928,174	856,077	357,540	83,780
May.....	825,293	1,085,163	340,410	88,614
June.....	536,197	784,612	128,898	14,000
July.....	369,606	574,033	186,010	123,126
August.....	613,940	1,255,238	503,050	471,673
September.....	1,169,754	1,310,904	1,142,429	942,765
October.....	652,300	1,960,343	1,107,356	353,102
November.....	559,170	931,167	1,082,880	461,750
December.....	682,923	828,591	869,380	192,643
Totals.....	10,136,159	11,318,254	6,616,626	3,093,943

SALT AND SEEDS.

Range of prices for each week during 1899.

		SALT.		SEEDS.	
		American. fine. per brl.		Clover. poor to prime, per cental.	Timothy. poor to prime, per cental.
January	6	65	\$ 3 00 @	7 00	\$1 25 @
	13	65	3 50 @	7 00	1 50 @
	20	65	3 50 @	6 85	1 50 @
	27	65	3 00 @	6 75	1 50 @
February	3	65	3 00 @	6 50	1 50 @
	10	65	3 00 @	6 50	1 50 @
	17	65	3 25 @	6 50	1 75 @
	24	65	3 50 @	6 25	1 75 @
March	3	65	3 50 @	6 10	1 75 @
	10	65	3 00 @	6 10	1 75 @
	17	65	3 00 @	6 00	1 75 @
	24	65	3 00 @	5 50	1 75 @
	31	65	2 50 @	5 65	1 85 @
April	7	65	3 50 @	6 00	1 50 @
	14	65	3 50 @	6 00	1 50 @
	21	65	3 50 @	6 25	1 75 @
	28	65	3 50 @	6 25	1 75 @
May	5	55	3 00 @	6 25	1 50 @
	12	55	3 00 @	6 35	1 50 @
	19	55	3 00 @	6 25	1 50 @
June	26	55	3 00 @	6 30	1 50 @
	2	55	3 00 @	6 40	1 50 @
	9	55	3 00 @	6 50	1 50 @
	16	55	3 00 @	6 65	1 50 @
July	23	55	3 00 @	6 65	1 50 @
	30	55	3 00 @	6 50	1 50 @
	7	55	3 00 @	6 65	1 50 @
	14	55	1 50 @	6 50	1 50 @
August	21	55	2 00 @	6 50	1 50 @
	28	55	2 50 @	6 50	1 50 @
	4	55	2 50 @	6 40	1 50 @
	11	55	2 50 @	6 30	1 50 @
September	18	55	3 00 @	6 40	1 75 @
	25	55	2 50 @	7 50	1 75 @
	1	55	5 00 @	7 50	1 75 @
	8	55	5 00 @	7 75	1 75 @
	15	55	5 75 @	8 40	1 75 @
October	22	65	6 00 @	8 00	1 75 @
	29	65	6 00 @	8 00	1 75 @
	6	65	6 00 @	7 75	1 75 @
	13	65	6 00 @	7 80	1 75 @
November	20	75	6 00 @	7 50	1 25 @
	27	75	6 00 @	8 00	1 50 @
	3	75	5 50 @	8 00	1 50 @
	10	75	5 00 @	8 00	1 00 @
December	17	75	5 00 @	8 00	1 50 @
	24	75	4 00 @	7 75	1 50 @
	1	75	3 00 @	8 50	1 50 @
	8	75	5 00 @	8 30	1 50 @
	15	75	5 00 @	8 10	1 75 @
	22	75			
	29	75			

BEANS AND POTATOES.

Range of prices for each week during 1899.

		BEANS.		POTATOES.	
		Medium, per bu.	Pea. per bu.	Burbanks, per bu.	Early Rose, per bu.
January.....	7	\$ 1 03 @ 1 06	\$ 1 03 @ 1 09	34 @ 37	33 @ 35
	14	1 05 @ 1 07	1 16 @ 1 10	34 @ 38	33 @ 36
	21	1 06 @ 1 12	1 08 @ 1 13	34 @ 38	34 @ 36
	28	1 08 @ 1 13	1 10 @ 1 16	34 @ 37	34 @ 35
February.....	4	1 10 @ 1 13	1 13 @ 1 16	34 @ 40	34 @ 37
	11	1 10 @ 1 13	1 13 @ 1 16	34 @ 40	34 @ 36
	18	1 10 @ 1 17	1 13 @ 1 20	34 @ 47	35 @ 38
	25	1 15 @ 1 20	1 17 @ 1 25	35 @ 50	35 @ 48
March.....	4	1 15 @ 1 20	1 16 @ 1 25	48 @ 61	48 @ 57
	11	1 15 @ 1 20	1 17 @ 1 25	56 @ 65	55 @ 65
	18	1 15 @ 1 20	1 17 @ 1 25	60 @ 75	60 @ 74
	25	1 15 @ 1 20	1 17 @ 1 25	60 @ 65	60 @ 65
April.....	1	1 10 @ 1 15	1 15 @ 1 25	56 @ 60	56 @ 60
	8	1 10 @ 1 15	1 15 @ 1 25	56 @ 66	56 @ 67
	15	1 10 @ 1 15	1 15 @ 1 23	55 @ 68	50 @ 68
	22	1 10 @ 1 15	1 15 @ 1 22	49 @ 58	50 @ 60
	29	1 10 @ 1 15	1 15 @ 1 22	50 @ 60	55 @ 60
May.....	6	1 00 @ 1 15	1 10 @ 1 20	38 @ 52	.....
	13	1 00 @ 1 12	1 05 @ 1 16	35 @ 38	.....
	20	75 @ 1 10	93 @ 1 16	33 @ 37	.....
	27	75 @ 1 07	90 @ 1 10	33 @ 37	.....
June.....	3	75 @ 1 01	90 @ 1 05	38 @ 40	.....
	10	75 @ 1 04	90 @ 1 08	34 @ 37	.....
	17	80 @ 1 06	97 @ 1 12½	42 @ 60	.....
	24	80 @ 1 08	97 @ 1 13	35 @ 43	.....
July.....	1	90 @ 1 10	98 @ 1 15	.....	28
	8	95 @ 1 13	1 05 @ 1 18	.....	.....
	15	95 @ 1 13	1 08 @ 1 18	.....	.....
	22	95 @ 1 12	1 08 @ 1 18	.....	.....
	29	95 @ 1 13	1 08 @ 1 18	.....	.....
August.....	5	95 @ 1 11	1 00 @ 1 15	.....	.....
	12	95 @ 1 05	1 00 @ 1 10	.....	.....
	19	95 @ 1 10	1 00 @ 1 15	.....	.....
	26	97 @ 1 10	1 00 @ 1 15	.....	.....
September.....	2	97 @ 1 08	1 00 @ 1 15	.....	30 @ 35
	9	97 @ 1 10	1 00 @ 1 15	.....	30 @ 40
	16	97 @ 1 10	1 00 @ 1 15	30 @ 40	30 @ 43
	23	97 @ 1 16	1 00 @ 1 20	33 @ 35	31 @ 33
	30	1 00 @ 1 25	1 05 @ 1 30	30 @ 34½	25 @ 31
October.....	7	1 10 @ 1 37	1 12 @ 1 40	30 @ 31	25 @ 28
	14	1 30 @ 1 60	1 35 @ 1 65	26 @ 30	25 @ 27
	21	1 30 @ 1 60	1 35 @ 1 65	26 @ 32	25 @ 28
	28	1 30 @ 1 55	1 35 @ 1 60	30 @ 32	25 @ 28
November.....	4	1 25 @ 1 60	1 25 @ 1 65	31 @ 32	25 @ 28
	11	1 25 @ 1 72	1 25 @ 1 75	31 @ 36	25 @ 28
	18	1 40 @ 1 75	1 40 @ 1 80	35 @ 40	30 @ 36
	25	1 45 @ 1 80	1 50 @ 1 85	40 @ 42	36 @ 40
December.....	2	1 50 @ 1 72	1 60 @ 1 87	35 @ 40	34 @ 38
	9	1 60 @ 1 72	1 70 @ 1 87	40 @ 45	35 @ 42
	16	1 60 @ 1 75	1 70 @ 1 80	43 @ 45	40 @ 41
	23	1 60 @ 1 78	1 70 @ 1 85	43 @ 45	40 @ 41
	30	1 60 @ 1 80	1 70 @ 1 85	40 @ 46	40 @ 44

HIDES AND WOOL.

Receipts and Shipments of these products during 1899, by routes.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	3,329,750	2,615,200	87,365	5,792,622
Canal.....				
Chicago & Northwestern Railway.....	14,911,075	9,095,061	15,673,108	969,665
Illinois Central Railroad.....	4,658,410	598,287	314,663	110,684
Chicago, Rock Island & Pacific Railway.....	17,180,868	273,242	7,047,971	155,295
Chicago, Burlington & Quincy Railroad.....	14,937,017	82,890	17,142,845	2,954,383
Chicago & Alton Railroad.....	3,118,835	24,800	153,065	85,486
Chicago & Eastern Illinois Railroad.....	48,000			
Chicago, Milwaukee & St. Paul Railway.....		4,154,175	5,203,660	5,600
Wabash Railroad.....	1,258,753	8,861,950	216,400	1,290,783
Chicago Great Western Railway.....	10,823,117		2,677,110	
Atchison, Topeka & Santa Fe Railroad.....	3,982,401		4,205,144	
Wisconsin Central Lines.....	1,636,658	1,386,248		13,890
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	1,796,077	5,598,541	66,900	1,194,408
Chicago, Indianapolis & Louisville Railway.....	1,532,435	4,409,915		
Michigan Central Railroad.....	911,313	10,438,341	603,357	21,658,097
Lake Shore & Michigan Southern Railway.....	3,123,528	16,242,610	185,394	16,563,294
Pittsburgh, Ft. Wayne & Chicago Railway.....		16,772,992		1,459,952
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		17,917,922	385,666	532,675
Baltimore & Ohio Railroad.....		10,051,873		1,071,033
Chicago & Grand Trunk Railway.....	3,458,843	5,443,316	129,468	2,480,215
New York, Chicago & St. Louis Railroad.....	1,880,551	11,023,739	89,117	14,361,447
Chicago & Erie Railroad.....		10,416,918		3,048,557
Totals.....	88,576,991	135,306,020	56,126,759	73,692,096

HIDES AND WOOL.

Receipts and shipments of these products during 1899, by months.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received Lbs.	Shipped. Lbs.
January.....	7,726,925	10,490,451	895,672	2,761,883
February.....	4,929,399	9,252,082	565,854	1,886,078
March.....	7,547,150	9,997,355	990,903	2,839,510
April.....	7,780,023	10,946,345	1,317,159	3,736,332
May.....	7,569,047	11,627,374	5,349,347	6,850,502
June.....	6,764,344	9,190,168	12,239,372	10,462,637
July.....	7,028,366	9,443,070	17,724,294	16,021,006
August.....	8,097,368	12,453,049	8,044,718	11,012,313
September.....	6,740,909	13,065,012	8,435,711	4,480,913
October.....	8,128,404	14,031,071	2,665,785	3,647,676
November.....	7,380,078	13,343,427	1,491,380	5,580,658
December.....	8,855,178	11,465,166	1,406,564	4,403,586
Totals.....	88,576,991	135,306,020	56,126,759	73,692,096

WOOL.

Range of prices in the Chicago market during 1899.

(Compiled by Wm. H. B. Thornton.)

	Jan. Feb. Mar.	April May June	July Aug. Sept.	Oct. Nov. Dec.		Jan. Feb. Mar.	April May June	July Aug. Sept.	Oct. Nov. Dec.
Scoured—					Wyoming, Utah, Colo-				
Fine	51@47	42@48	55@60	60@65	rado, Arizona, Ne-				
Fine medium	47@42	40@46	52@55	55@60	vada, Eastern Ore-				
Medium	43@35	34@42	43@46	46@52	gon & Washington,				
Low medium	30@32	30@38	39@42	42@45	Bucks and heavy ..	11@ 9	8@11	12@13	14@15
Coarse	34@29	27@33	34@37	37@39	Fine	14@10	9@14	15@16	16@18
Very coarse	28@24	23@26	27@33	33@36	Fine medium	15@13	12@15	15@16	18@20
Washed fleece—					Medium	17@14	13@17	18@19	19@21
Fine	21@20	19@22	23@24	26@28	Coarse	15@14	13@16	16@18	19@20
½-Blood	26@24	23@26	30@33	32@35	Original packages	15@13	14@17	17@18	18@20
¾-Blood	28@25	24@28	31@34	33@36	Dakotas, Nebraska &				
Delaine	27@25	24@27	27@29	29@31	Minnesota—				
Medium combing ..	28@26	24@28	32@33	35@38	Fine Heavy	12@10	9@12	13@14	15@16
Coarse combing ..	28@25	24@28	32@33	35@38	Fine	13@11	11@13	14@16	17@18
Bright unwashed—					Fine Medium	15@14	13@15	16@18	20@22
Fine	17@13	13@18	18@19	20@22	Medium	17@15	14@18	18@19	21@23
½-Blood	20@15	15@19	22@23	24@26	Coarse	17@15	15@17	17@18	19@20
¾-Blood	20@18	18@22	22@24	26@28	Texas—				
¾-Blood	20@18	18@20	20@22	25@28	Spring (choice)	15@13	13@16	16@17	18@22
Black	17@14	14@16	16@18	18@22	Fall (choice)	12@11	11@13	14@15	15@17
Cotts and burry ..	15@12	12@16	16@17	17@19	New Mexico and Col-				
Fine delaine	19@17	17@19	22@23	24@25	orado—				
½-Blood combing ..	20@18	18@22	23@25	26@28	Bucks	11@ 9	8@11	12@13	13@14
¾-Blood combing ..	20@19	19@23	23@26	27@30	Fine	13@10	10@13	14@15	16@17
¾-Blood combing ..	19@18	18@23	23@25	26@28	Fine medium	15@12	12@15	15@17	18@20
Common combing ..	19@17	17@19	20@22	24@26	Medium	16@13	13@15	16@17	18@20
Braid combing ..	19@16	16@19	19@21	23@24	Coarse	16@13	13@16	16@17	17@18
Semi-bright un-					Blanket	14@12	12@14	14@15	15@16
washed—					Carpet	13@10	11@13	13@14	14@15
Heavy	14@11	9@12	13@14	15@17	Original	14@13	13@14	14@15	15@17
Fine	15@12	11@15	16@17	18@20	Largely improved..	15@14	14@15	15@16	16@18
Fine Medium	16@14	13@16	18@21	22@24	Pulled—				
Medium	17@15	14@18	19@22	23@24	(average wools)				
¾-Blood	17@15	15@18	19@22	23@24	Extra	17@14	14@17	18@24	26@29
Common	17@15	14@17	18@21	22@23	A super	23@18	18@23	24@28	30@35
Black	16@14	13@16	16@17	17@20	B super	24@19	18@24	25@29	30@35
Fine delaine	17@15	15@17	18@21	22@23	B lambs	24@19	18@24	25@29	30@35
¾-Blood delaine ..	18@16	16@18	19@23	24@25	Short B super	15@12	11@15	15@16	16@18
Common combing ..	17@16	16@18	19@22	23@24	Short A super	14@12	12@15	16@17	17@18
Braid combing ..	17@16	16@18	19@22	23@24	Pulled—				
Burry and cotts ..	14@11	10@14	14@16	16@18	(machine brushed)				
Montana and Idaho-					Extra	17@18	17@20		
Bucks and heavy ..	12@ 9	9@12	13@15	15@17	A super	25@22	22@25		
Fine	15@12	12@15	17@19	20@21	B super	25@23	23@26		
Fine medium	16@14	14@16	19@21	22@23	C super	18@15	15@20	25@28	30@33
Medium	17@16	15@17	20@22	23@24	Smut super	21@17	17@22	25@34	35@37
Low medium	17@16	15@17	20@22	23@24	Super	15@16	15@16	17@24	25@26
Original packages.	17@15	14@17	20@22	20@23	M super	13@14	14@15	16@19	20@21

HIDES.

Monthly range of prices of these products in the Chicago market during 1899.

(Compiled by J. L. Kellogg.)

COUNTRY HIDES, per lb.	No 1 heavy steers.	Branded steers, flat.	No. 1 heavy cows.	Branded cows, flat.	No. 1 buff.	No. 1 extremes.	No. 2 buff.	*Bulls, flat.	No. 1 calf. skins.	No 1 kips.	Average price.
January	10 00	8.72	9.81	8.72	9.92	10.29	9.43	8.56	12.98	11.00	9.935
February	10.05	8.87	9.82	8.87	9.75	10.09	9.25	8.50	13.11	10.69	9.880
March	10.00	8.84	9.37	8.84	9.45	9.95	8.94	8.46	12.68	10.41	9.694
April	10.08	8.96	9.37	8.96	9.23	9.80	8.73	8.33	12.95	10.33	9.614
May	10.10	9.42	9.68	9.42	9.69	9.87	9.19	8.46	12.29	10.25	9.838
June	10.23	9.42	9.42	9.42	9.61	9.88	9.11	8.50	12.95	10.07	9.820
July	10.33	9.56	9.73	9.56	9.89	10.09	9.40	8.32	12.56	10.48	10.021
August	10.72	9.95	10.34	9.95	10.27	10.70	9.77	8.57	12.89	11.19	10.425
September	11.83	10.31	10.67	10.31	10.53	10.86	10.03	8.81	13.01	11.50	10.738
October	11.71	10.62	10.75	10.04	10.60	11.06	10.10	9.15	13.20	11.71	10.888
November	12.30	10.72	11.07	10.25	10.93	11.29	10.43	9.33	13.37	11.83	11.152
December	12.59	10.87	11.31	10.37	11.02	11.40	10.53	9.58	13.44	12.02	11.310
Average for 1899	10.79	9.69	10.13	9.56	10.08	10.43	9.58	8.71	12.84	10.95	10.276
Average for 1898	10.25	8.85	9.90	8.85	9.94	10.49	9.43	8.46	12.49	11.20	9.986
Average for 1897	9.00	7.77	8.65	7.88	8.88	9.55	8.35	7.46	12.08	10.50	9.009
Average for 1896	7.20	6.16	6.86	6.21	6.85	7.43	6.36	5.83	9.10	7.96	6.996
Average for 1895	8.79	8.07	7.97	7.26	7.86	8.07	7.36	6.51	11.23	8.93	8.206
Average for 1894	5.30	4.89	4.41	4.02	4.21	4.76	3.73	3.89	7.84	6.12	4.917
Average for 1893	6.09	4.82	4.57	3.91	4.23	4.49	3.65	4.37	8.35	6.21	5.072
Average for 1892	7.61	5.64	5.30	4.49	4.86	5.25	4.28	5.05	8.15	6.00	5.661

* Previous to 1898 the figures given on bulls were for No. 1.

PACKER HIDES, per lb.	Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Heavy Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
January	11.49	10.15	10.81	10.42	9.29	10.95	10.93	9.73	9.84	7.50	10.110
February	11.72	10.50	10.89	10.42	9.62	10.94	11.00	9.98	9.94	7.75	10.274
March	11.60	10.88	10.63	10.33	9.67	10.52	10.95	9.81	9.73	7.60	10.110
April	11.68	10.69	11.34	11.13	10.22	10.69	11.07	10.35	9.50	7.75	10.442
May	11.92	11.44	12.16	11.66	10.99	10.84	11.34	10.81	9.69	8.21	10.906
June	11.94	11.46	12.37	11.92	10.97	10.92	11.15	10.87	9.76	8.20	10.956
July	12.04	11.35	12.30	11.81	10.99	11.06	11.12	11.05	9.72	8.28	10.972
August	12.33	11.76	12.39	11.92	11.38	11.37	11.42	11.35	9.98	8.79	11.267
September	12.81	12.09	12.72	12.19	11.69	11.72	11.69	11.62	10.25	9.10	11.588
October	13.25	12.25	13.00	12.04	11.56	11.89	11.75	11.62	10.34	9.34	11.702
November	13.58	12.50	13.10	12.29	10.96	12.10	12.10	11.82	10.73	9.62	11.793
December	13.82	12.69	13.17	12.46	11.96	12.25	12.25	11.92	10.92	9.40	11.134
Average for 1899	12.34	11.44	12.07	11.55	10.70	11.27	11.40	10.90	10.04	8.50	11.021
Average for 1898	11.50	10.08	10.74	10.43	9.24	10.84	11.02	9.72	9.56	7.32	10.045
Average for 1897	9.96	9.14	9.33	8.94	8.28	9.35	9.74	8.74	8.27	6.36	8.810
Average for 1896	8.14	7.25	7.44	6.94	6.45	7.51	7.53	6.66	6.63	5.25	6.980
Average for 1895	10.20	8.97	9.48	8.60	8.39	8.78	8.52	8.00	7.41	6.42	8.475
Average for 1894	6.38	5.73	6.89	5.41	5.31	4.95	4.67	4.53	4.38	3.81	5.156
Average for 1893	7.31	6.28	6.45	5.49	5.59	5.21	4.74	4.71	4.20	4.07	5.505
Average for 1892	8.79	7.40	7.46	6.50	6.36	5.94	5.38	5.17	5.67	4.31	6.318

COAL AND HAY.

Receipts and Shipments of these products during 1899, by routes.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
Lake	1,302,740	300	50	318
Canal.....				
Chicago & Northwestern Railway.....	8,103	572,265	48,138	2,296
Illinois Central Railroad.....	691,584	131,883	8,927	444
Chicago, Rock Island & Pacific Railway.....	5,420	81,423	8,072	2,373
Chicago, Burlington & Quincy Railroad.....	305,981	297,460	14,426	77
Chicago & Alton Railroad.....	380,409	20,806	2,174	845
Chicago & Eastern Illinois Railroad.....	2,528,303	41,180	16,798	180
Chicago, Milwaukee & St. Paul Railway.....		332,494	34,470	55
Wabash Railroad.....	178,880		7,280	
Chicago Great Western Railway.....			3,665	
Atchison, Topeka & Santa Fe Railroad.....	193,146		9,734	
Wisconsin Central Lines.....	162	6,432	3,405	6
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	192,434	50	499	398
Chicago, Indianapolis & Louisville Railway.....	212,626	50	15,962	100
Michigan Central Railroad.....	67,687	1,536	962	167
Lake Shore & Michigan Southern Railway.....	481,168	6,920	1,712	887
Pittsburgh, Ft. Wayne & Chicago Railway.....	531		30	852
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	683,101	18,133	12,212	862
Baltimore & Ohio Railroad.....	822,742	120		387
Chicago & Grand Trunk Railway.....	28,378	2,340	5,389	115
New York, Chicago & St. Louis Railroad.....	216,497	638	4,792	174
Chicago & Erie Railroad.....	380,334		9,270	74
Totals	8,668,056	1,514,040	207,967	10,495

COAL AND HAY.

Receipts and Shipments of these products during 1899, by months.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
January	738,093	95,805	19,159	595
February	623,490	122,697	15,583	1,145
March	696,062	146,655	13,465	691
April	619,545	114,599	14,630	327
May	587,196	55,105	15,061	561
June	665,493	53,153	17,429	895
July	609,582	91,957	13,207	476
August	685,735	129,116	22,307	656
September	722,232	164,141	17,596	1,115
October	853,078	166,624	20,645	2,081
November	910,411	185,807	19,401	1,159
December	970,699	188,481	17,434	794
Totals	8,668,056	1,514,040	207,967	10,495

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS.)

For each month during 1899.

(Compiled by Crerar, Clinch & Co.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ANTHRACITE.												
Grate	\$4 50	\$4 75	\$5 00	\$5 00	\$4 75	\$4 75	\$5 00	\$5 00	\$5 25	\$5 50	\$5 50	\$5 50
Small egg	4 75	5 00	5 00	5 25	5 00	5 00	5 00	5 00	5 25	5 50	5 50	5 50
Range	4 75	5 00	5 00	5 25	5 00	5 00	5 00	5 00	5 25	5 50	5 50	5 50
Chestnut	4 75	5 00	5 00	5 25	5 00	5 00	5 00	5 00	5 25	5 50	5 50	5 50
BITUMINOUS.												
Pittsburgh	3 30	3 30	3 30	3 30	3 30	3 30	3 30	3 30	3 30	3 30	3 30	3 30
Montana, West Virginia ..	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25
Youghiogheny	4 45	4 45	4 45	4 45	4 45	4 45	4 45	4 45	4 45	4 45	4 45	4 45
Indiana block	4 40	4 40	4 40	4 40	4 40	4 40	4 40	4 40	4 40	4 40	4 40	4 40
Indiana bituminous	1 85	1 85	1 85	1 85	1 85	1 85	1 85	1 85	1 85	1 85	1 85	1 85
Wellston, Ohio	63	65	65	65	65	65	65	65	65	65	65	65
Hocking, Ohio	40	40	40	40	40	40	40	40	40	40	40	40
Du Quoin, Ill.	00	00	00	00	00	00	00	00	00	00	00	00
Wilmington, Ill.	10	10	10	10	10	10	10	10	10	10	10	10
Danville, Ill.	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50
Streator, Ill.	1 60	1 60	1 60	1 60	1 60	1 60	1 60	1 60	1 60	1 60	1 60	1 60
Smithing, Cumberland	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75	2 75
Birdseye cannel	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50	5 50
Connellsville coke	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55
Pocahontas coke	3 35	3 35	3 35	3 35	3 35	3 35	3 35	3 35	3 35	3 35	3 35	3 35
West Virginia coke	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25

BALED HAY.

Current prices, by car-load lots, for each month during 1899.

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 Timothy, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.	No. 2 Prairie, per ton.
January	\$ 8 50@ 9 00	\$ 8 00@ 8 50	\$ 7 00@ 7 50	\$ 8 50@ 9 00	\$ 7 50@ 8 00	\$ 5 50@ 6 50
February	8 50@ 9 50	8 00@ 8 50	7 00@ 7 50	8 50@ 9 00	7 50@ 8 00	5 50@ 6 50
March	9 00@ 10 50	8 50@ 9 25	7 50@ 8 00	8 50@ 9 50	7 50@ 8 25	5 50@ 6 50
April	10 50@ 11 50	9 50@ 10 50	8 00@ 9 00	9 50@ 10 75	8 00@ 8 50	6 50@ 7 50
May	11 00@ 12 00	10 00@ 10 50	9 00@ 9 50	10 00@ 11 00	8 50@ 9 50	7 00@ 7 50
June	11 50@ 12 00	10 50@ 11 00	9 00@ 9 50	10 00@ 11 00	8 50@ 9 00	7 00@ 7 50
July	12 50@ 13 25	11 50@ 12 00	10 00@ 10 50	9 00@ 9 50	8 00@ 8 50	6 50@ 7 00
August	12 00@ 13 00	11 00@ 12 00	9 50@ 10 00	8 00@ 9 00	7 00@ 7 50	6 00@ 6 50
September	12 00@ 12 50	11 00@ 11 50	9 50@ 10 50	8 00@ 9 00	7 00@ 7 50	6 00@ 6 50
October	12 50@ 13 00	11 50@ 12 00	9 50@ 10 50	9 00@ 10 00	8 00@ 8 50	6 50@ 7 00
November	12 50@ 13 00	11 50@ 12 00	9 50@ 10 50	9 50@ 10 25	8 50@ 9 00	7 00@ 7 50
December	12 00@ 12 50	11 00@ 12 00	9 50@ 10 00	9 50@ 10 00	8 50@ 9 00	7 00@ 7 50

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:

	Lumber and timber.	Shingles.	Lath.	Pickets.	Cedar posts.
1875.....	344,252,275	81,019,000	39,551,850	2,499,880	290,553
1876.....	352,587,730	83,230,750	47,058,150	2,380,928	416,636
1877.....	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878.....	385,569,024	125,640,000	43,694,800	2,206,020	380,341
1879.....	410,773,860	200,750,500	41,272,300	1,106,654	479,085
1880.....	451,282,059	190,057,000	48,630,800	2,129,760	404,730
1881.....	497,840,673	188,722,000	50,321,000	1,080,232	63,659
1882.....	500,416,842	260,906,494	48,820,438	3,784,178	219,012
1883.....	655,013,520	299,946,350	76,361,002	3,093,990	78,084
1884.....	635,348,561	461,930,496	65,981,140	1,529,287	397,832
1885.....	623,910,097	332,533,611	88,190,599	2,528,738	397,832
1886.....	626,692,473	428,313,350	95,653,678	4,446,752	1,952,947
1887.....	572,027,112	462,329,900	57,542,609	2,470,854	203,006
1888.....	596,257,549	421,928,565	43,311,684	1,196,569	155,369
1889.....	668,349,690	415,231,750	66,295,720	1,161,110	1,007,649
1890.....	656,708,795	423,999,250	53,964,100	701,810	689,598
1891.....	527,850,235	343,326,370	59,852,407	1,234,578	897,549
1892.....	472,719,021	180,142,550	64,474,115	584,801	710,272
1893.....	410,499,280	221,919,905	62,608,845	916,987	704,817
1894.....	384,160,236	163,103,000	37,185,000	558,862	560,923
1895.....	403,268,946	163,403,000	40,938,240	569,515	470,390
1896.....	395,592,121	137,456,875	37,624,240	319,401	514,393
1897.....	315,273,253	91,350,690	35,054,900	450,129	492,209
1898.....	321,635,706	101,621,750	25,500,493	322,000	500,903
1899.....	312,263,506	118,645,310	23,806,993	496,359	483,860
1900.....	357,481,848	149,164,650	19,714,840	1,054,823	527,687

Receipts and shipments of lumber and shingles during 1899.

	LUMBER.		SHINGLES.	
	Received. M feet.	Shipped. M feet.	Received. M.	Shipped. M.
Lake.....	793,798	.....	107,817	.....
Canal.....	.....	524	.....	100
Chicago & Northwestern Railway.....	241,333	63,335	94,593	377
Illinois Central Railroad.....	204,510	66,184	1,146	23,265
Chicago, Rock Island & Pacific Railway.....	6,466	54,227	1,104	6,444
Chicago, Burlington & Quincy Railroad.....	72,175	79,435	69,246	9,669
Chicago & Alton Railroad.....	6,759	17,003	87	4,012
Chicago & Eastern Illinois Railroad.....	44,899	47,492	100	15,781
Chicago, Milwaukee & St. Paul Railway.....	40,529	54,254	.....	.....
Wabash Railroad.....	31,235	40,965	.....	133
Chicago Great Western Railway.....	4,860	.....	28,300	.....
Atchison, Topeka & Santa Fe Railroad.....	9,882	28,764	8,371	.....
Wisconsin Central Lines.....	56,467	4,478	38,899	110
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	25,465	19,760	83	22,734
Chicago, Indianapolis & Louisville Railway.....	45,480	28,068	.....	549
Michigan Central Railroad.....	6,713	29,159	375	5,279
Lake Shore & Michigan Southern R'y.....	12,360	34,842	.....	33,926
Pittsburgh, Ft. Wayne & Chicago R'y.....	133	30,527	.....	13,141
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	58,274	68,052	.....	41,133
Baltimore & Ohio Railroad.....	.....	16,316	.....	11,928
Chicago & Grand Trunk Railway.....	2,137	13,934	.....	12,227
New York, Chicago & St. Louis Railroad.....	20,707	16,787	.....	7,469
Chicago & Erie Railroad.....	9,409	22,595	.....	28,643
Totals.....	1,692,581	736,701	350,121	236,920

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1899.

(Compiled by E. E. Hooper, Secretary of the Lumbermen's Association of Chicago.)

	Short dimensions, green.	Long dimensions, green.	Common inch Boards.	Pine shingles.	Lath.
April.....	10 \$11 00 @ \$11 50	\$12 50 @ \$13 00	\$14 75 @ \$15 75	\$2 35 @ \$2 50	\$3 20 @ \$3 30
.....	20 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	3 20 @ 3 30
.....	30 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
May.....	10 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
.....	20 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
.....	30 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
June.....	10 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
.....	20 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
.....	30 11 00 @ 11 50	12 50 @ 13 00	14 75 @ 15 75	2 35 @ 2 50	.....
July.....	10 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
.....	20 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
.....	30 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
August.....	10 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
.....	20 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
.....	30 13 00 @ 13 50	13 00 @ 13 50	14 75 @ 15 75	2 40	.....
September.....	10 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	20 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	30 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
October.....	10 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	20 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	30 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
November.....	10 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	20 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	30 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
December.....	10 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	20 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....
.....	30 14 50 @ 15 50	14 00 @ 15 00	15 75 @ 16 75	2 50 @ 2 75	.....

CHEESE AND BUTTER.

Receipts and shipments of these products during 1899, by routes.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	1,151,080	52,500	195,900	12,000
Canal.....	23,254,288	1,829,164	96,217,917	4,181,467
Chicago & Northwestern Railway.....	6,233,246	4,766,972	15,428,960	6,007,808
Illinois Central Railroad.....	179,895	695,590	23,112,967	418,720
Chicago, Rock Island & Pacific Railway.....	1,121,081	3,181,607	18,194,770	4,535,951
Chicago, Burlington & Quincy Railroad.....	15,760	223,395	287,990	701,240
Chicago & Alton Railroad.....	6,870	2,191,230	900	1,465,480
Chicago & Eastern Illinois Railroad.....	62,286,300		89,003,900	
Chicago, Milwaukee & St. Paul Railway.....	2,171	15,494,816	1,260,100	4,978,503
Wabash Railroad.....	47,598	240,589	11,327,465	
Chicago Great Western Railway.....	3,585		1,901,750	
Atchison, Topeka & Santa Fe Railroad.....	2,748,499	113,200	3,587,897	89,000
Wisconsin Central Lines.....	18,405	4,057,599	144,056	4,922,026
Cleveland, Cincinnati, Chicago & St. Louis Railway.....		27,540	125,410	8,200
Chicago, Indianapolis & Louisville Railway.....	424,656	2,249,246	120,997	22,888,860
Michigan Central Railroad.....	1,896,009	2,222,420	141,640	29,814,762
Lake Shore & Michigan Southern Railway.....		410,498		58,611,346
Pittsburgh, Ft. Wayne & Chicago Railway.....		1,987,203	305,581	3,310,758
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....		1,558,124		23,026,546
Baltimore & Ohio Railroad.....	30,741	483,846	77,231	24,562,156
Chicago & Grand Trunk Railway.....	30,500	51,970	64,025	412,504
New York, Chicago & St. Louis Railroad.....		1,901,063		6,323,583
Chicago & Erie Railroad.....				
Totals.....	99,450,784	43,838,572	230,986,886	196,270,910

CHEESE AND BUTTER.

Receipts and shipments of these products during 1899, by months.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	7,078,805	3,276,270	15,768,749	15,386,104
February.....	5,062,514	3,181,290	14,805,171	14,127,439
March.....	5,936,198	3,040,259	16,006,979	14,922,150
April.....	6,753,080	2,631,727	16,979,982	14,971,061
May.....	6,739,941	2,693,048	19,178,487	17,721,112
June.....	8,759,401	3,455,965	27,849,000	19,895,621
July.....	7,562,496	3,483,804	26,004,706	21,431,737
August.....	9,143,073	3,722,809	21,972,569	18,100,229
September.....	11,256,632	4,891,680	19,867,843	16,468,348
October.....	12,285,372	5,312,094	19,412,399	15,379,443
November.....	10,529,672	3,947,650	17,290,195	14,152,311
December.....	8,343,580	3,601,066	15,850,906	13,715,355
Totals.....	99,450,784	43,838,572	230,986,886	196,270,910

BUTTER, CHEESE AND EGGS.

Range of prices for each week during 1899.

	BUTTER.				CHEESE.		Eggs.
	CREAMERIES.		DAIRIES.		Choice Full Cream Cheddar. Per lb.	Young America. Full Cream. Per lb.	Fresh. Per doz.
	First to Extras. Per lb.	Seconds. Per lb.	First to Extras. Per lb.	Seconds. Per lb.			
January...	7 17 @20½	14 @16	17 @18	12½ @16	9½ @ 9½	10½ @11	23 @27
.....	14 16 @20½	14 @16	16 @17	12 @16	9½ @ 9½	10½ @11	17 @22
.....	21 14 @18½	13 @15	16 @17	11 @15	9½ @ 9½	10½ @11	16 @20
.....	28 14 @18	13 @14	.....	11	9½ @10½	10½ @11	15 @16½
February.	4 14 @18½	13 @14	.....	11 @12	9½ @10½	.....	11 16½ @17½
.....	11 16 @21	13 @15	16 @18	11½ @13	9½ @10½	.....	11 16 @22
.....	18 19 @23	14 @15	.....	13	9½ @10½	10½ @11	17½ @26
.....	25 18 @21½	14 @15	17 @18	.....	9½ @10½	10 @10½	21 @35
March.	4 17 @21	14 @15	.....	13	9½ @10½	10 @10½	17½ @26
.....	11 17 @19½	14 @15	.....	12 @13	9½ @10½	10 @11½	12 @18
.....	18 17 @20	14 @15	.....	12 @15	10½ @11½	11 @12	12½ @13
.....	25 17 @21	14 @16	17 @18	12½ @15	10½ @12	.....	11½ @12½
April.	1 17 @21	14 @16	17 @18	12½ @15	11½ @12	12 @12½	11 @11½
.....	8 18 @20	14 @16	14 @18	12½ @13	11½ @12	12 @12½	11½ @12
.....	15 17 @20	14 @16	14 @18	12½ @13	11 @12½	12 @12½	11½ @12½
.....	22 15 @18½	13 @15	13 @17	11 @13	11½ @12½	11½ @12½	12½ @13
.....	29 14 @16	13 @13½	12 @14	.....	10½ @12½	10½ @12½	11½ @12½
May.	6 14 @16	13 @13½	12 @14	.....	10½ @12	9½ @11½	11 @11½
.....	13 14 @17½	13 @14	12 @15	.....	10½ @10	10 @11½	10½ @11½
.....	20 16 @18½	13 @14	11 @16	.....	10½ @10	10½ @11½	11 @12½
.....	27 16 @17½	13 @14	11 @15	.....	10½ @10	9½ @10½	12 @13
June.	3 16 @17½	13 @14	11 @15	10½ @11½	9½ @ 9½	8½ @ 9½	12 @12½
.....	10 16 @18	13 @15	11½ @15	10½ @11½	8 @ 9½	7½ @ 8½	11 @12½
.....	17 16 @18	13 @15	12 @15½	11 @13	8 @ 9	7½ @ 8½	11 @13½
.....	24 16 @18	13 @15	14 @15½	12½ @13	8½ @ 9	8½ @ 9½	11 @13
July.	1 16 @18	13 @15	14 @15½	.....	8½ @ 9	8½ @ 9	11 @12½
.....	8 16 @18	13 @15	14 @15½	.....	8½ @ 9	8½ @ 9	11 @12½
.....	15 15 @17½	13 @15½	14 @15½	12½ @13	8½ @ 9	8½ @ 9	11 @13
.....	22 15 @17½	14 @15	14 @15	.....	8½ @ 9	8½ @ 9	10 @12½
.....	29 15 @17	14 @15	14 @15	.....	8½ @ 9	8½ @ 9	10 @11½
August.	5 15 @17½	14 @15	14 @15	.....	8½ @ 9	8½ @ 10	11 @12½
.....	12 16 @19	14 @15	14 @16	.....	9 @ 9	9½ @ 10	11 @12½
.....	19 17 @20	15 @16½	15 @17	.....	9½ @ 9½	9½ @ 10	11 @12½
.....	26 18 @20	15 @16½	15 @17	.....	9½ @ 10	9½ @ 10	11 @12½
September.	2 17 @20	15 @16½	15 @17	.....	10 @11½	10 @11½	11 @14
.....	9 17 @22	15 @16½	15 @17	.....	11½ @11½	11 @11½	12 @14½
.....	16 18 @22	15 @16½	15 @18	.....	11½ @11½	11 @11½	12 @15
.....	23 18 @22½	15 @16½	15 @19	14 @15	11½ @11½	11 @11½	13 @16
.....	30 18 @22½	15 @16½	16 @19	.....	11½ @11½	11 @11½	14 @16½
October.	7 18 @23½	15 @16½	16 @19	.....	11½ @12	11½ @11½	15 @16½
.....	14 19 @23	15 @16½	16 @19	.....	11½ @12½	11½ @12½	15 @16½
.....	21 19 @23	15 @16½	16 @19	.....	12 @12½	12 @12½	15 @16½
.....	28 19 @23½	15 @16½	16 @19	.....	12 @12½	12 @12½	15 @17
November.	4 19 @23½	15 @17	16 @21	15 @16	11 @12½	11 @12	17 @18
.....	11 20 @24½	16 @17½	18 @21	.....	11 @12½	11 @12	.....
.....	18 20 @25	16 @17½	18 @22	.....	11 @12½	11 @12	.....
.....	25 20 @26	16 @18	18 @22	16 @17	11 @12½	11 @12	17½ @18
December.	2 21 @26	17 @18	19 @22	16 @17	11 @12½	11 @12	18 @19
.....	9 21 @26	17 @18	19 @22	.....	11 @13	11 @12	19½ @20
.....	16 21 @25	17 @18	19 @22	.....	11 @13	11½ @12½	.....
.....	23 21 @25½	17 @18	19 @22	.....	11 @13	12 @12½	17 @20
.....	30 21 @27	17 @22	19 @22	.....	11 @13	12 @12½	17 @18

The receipts and shipments of eggs, in cases of 30 dozen each, for a number of years were as follows:

	RECEIPTS.	SHIPMENTS.		RECEIPTS.	SHIPMENTS.
1899.	2,096,100	999,920	1892.	1,955,696	964,969
1898.	2,147,050	1,223,356	1891.	1,508,417	918,308
1897.	1,962,134	1,001,028	1890.	1,113,127	843,305
1896.	2,301,499	1,471,378	1889.	1,018,445	726,667
1895.	2,115,974	1,208,164	1888.	744,716	650,060
1894.	2,067,179	1,218,137	1887.	448,466	284,215
1893.	1,718,061	1,059,281	1886.	428,527	248,065

RECEIPTS OF VARIOUS COMMODITIES.

During the year 1899.

	Broom corn. Lbs.	Canned meats. Cases.	Beef, Pkgs.	Salt, Brls.	Potatoes Bu.	Tallow, Lbs.	Stearine, Oatmeal Lbs.	'Corn- meal. Brls.	Malt, Bu.	Hops, Lbs.	Millstuffs, Lbs.	Oil cake, Lbs.
Lake			40	1,600,087	356,806	231,600	17,200					
O. & N. W. R'y	296,700	1,374		25,346	3,557,526	2,170,000	292,550	76,005	1,067,730	2,152,816	128,000	2,477,000
I. C. R. R.	6,656,620		1	9,362	188,873	3,494,812	21,747	3,010	2,400		85,298,228	2,313,720
C. R. I. & P. R'y	2,050,000	3,217			43,300	1,231,105	22,600	6,530	35,736	989,921	293,459,670	7,437,300
C. B. & Q. R. R.	2,901,020	1,040	370	657	217,001	3,864,034	358,878	33,775	11,260	507,101	18,021,670	842,976
C. & Alton R. R.	207,300				109,707	934,103		850			32,092,175	7,631,190
C. & E. I. R. R.					70,650						5,312,780	1,444,779
C. M. & St. P. R'y					1,279,500						310,000	
Wabash Railroad	108,800				670,040	123,400		500			45,390,900	2,454,060
C. G. W. R'y					230,240	458,574	26,745			600,563	1,025,000	
A. T. & S. F. R'y	1,990,430				86,005	858,490	316,913				34,700	
W. C. Lines		9			2,537,151	920,577			63,630	37,970	1,506,300	
C. C. & St. L. R'y	248,950			6,500	2,832	1,188,710	415,650		2,400	24,890	898,800	
C. I. & L. R'y					4,710						847,290	
M. G. R. R.					181,717	144,111	11,201	150	330,766	41,324	178,000	
L. S. & M. S. R'y	1,270	40		38,197	182,083	210,976		1,598	1,075	317,745	221,425	
P. Ft. W. & C. R'y		10		227,822	808							
P. O. & St. L. R'y					23,574			257			961,788	
B. & O. R. R.					74,146				5,794	94,800	40,000	
C. & G. T. R'y				135,974	1,226	105,370						
N. Y. O. & St. L. R. R.				33,972								
C. & Erie R. R.				108,055								
Totals	14,830,090	5,600	411	2,252,172	9,875,555	15,046,761	1,444,884	270,463	1,559,800	4,767,150	398,265,756	22,124,645

SHIPMENTS OF VARIOUS COMMODITIES.

During the year 1899.

	Broom corn. Lbs.	Canned meats. Cases.	Reef Pkgs.	Salt. Bris.	Potatoes Bu.	Tallow. Lbs.	Stearine. Lbs.	Onmeal Bris.	Corn- meal. Bris.	Malt. Bu.	Hops. Lbs.	Millstuffs. Lbs.	Oil cake. Lbs.
Lake	1,853,300	.....	1,241	410	1,500	6,139,331	177,900	21,936	3,916	230,393	.....	120,205,740	82,464,100
Calumet	.....	.....	.....	400	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. N. W. R. Y.	341,570	81,754	21,048	212,960	56,154	102,110	53,000	20,912	15,705	20,323	69,570	3,634,080	.....
I. C. R. R.	303,190	30,724	2,297	300,888	427,840	49,240	5,047	.....	.....	170,304	.....	9,794,152	360,700
C. R. & P. R. Y.	297,500	4,102	1,145	41,701	125,070	79,530	.....	1,945	1,140	21,364	92,070	1,031,444	.....
C. R. & Q. R. R.	64,840	5,016	80	373,700	234,835	.....	.....	8	.....	20,582	45,575	2,537,153	.....
C. & A. O. R. R.	.....	.....	.....	22,100	257,880	.....	.....	100	.....	114,174	.....	30,080	31,000
C. & E. R. R.	20,000	5,751	3	8,500	343,925	.....	.....	.....	.....	0,180	.....	30,000	.....
C. M. & St. P. R. Y.	93,000	2,000	1,000	70,500	12,115	.....	27,679	825	150	81,029	27,000	18,141,850	40,000
Wabash Railroad	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. G. W. R. Y.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
A. T. & S. F. R. Y.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. C. Lines	157,020	3,080	48	1,517	3,831	300	.....	.....	100	3,005	139,500	24,500,487	15,261,719
C. C. & C. & St. L. R. Y.	.....	40,576	207	19,966	725,516	11,084,239	5,029,240	2,570	.....	271,304	.....	.....	.....
C. I. & L. R. Y.	.....	.....	.....	.....	762,407	.....	.....	.....	.....	.....	.....	.....	.....
M. C. R. R.	2,363,941	17,820	2,283	.....	90,319	920,148	220,707	20,000	2,155	241,570	562,798	19,533,193	232,000
L. S. & M. S. R. Y.	1,018,910	31,697	3,267	914	212,613	331,860	801,130	39,127	654	2,408,573	927,034	66,063,021	0,264,345
P. F. W. & C. R. Y.	297,713	4,341	71	1,512	184,846	61,100	.....	20,000	2,103	831,199	397,501	60,315,952	11,596,797
P. C. C. & St. L. R. Y.	391,681	469,431	9,034	3,419	322,827	3,775,398	1,651,582	21,974	1,025	1,019,274	116,245	39,690,065	14,090,937
B. & O. R. R.	198,440	78,249	5,469	.....	107,500	2,289,651	685,068	25,851	1,545	434,750	61,305	9,126,240	11,138,947
C. & G. T. R. Y.	722,379	141,694	7,602	.....	28,704	1,933,578	1,158,064	16,402	2,362	162,855	598,366	47,039,014	3,002,034
N. Y. C. & St. L. R. R.	320,180	88,714	13,425	.....	66,655	2,352,217	1,970,546	20,069	2,738	212,256	608,168	59,330,288	2,650,065
C. & Erie R. R.	4,305	234,055	275	100	66,371	7,065,449	3,792,227	112,101	150	91,072	823,743	89,308,751	105,204
Totals	8,250,309	1,200,519	69,025	1,065,308	4,025,407	30,148,401	16,223,250	339,254	33,381	6,328,904	4,507,365	354,488,320	151,498,748

YEARLY AGGREGATE RECEIPTS AT CHICAGO of various commodities for a series of years.

	Beef. Pkgs.	Pork. Brls.	(Other meats pork.) Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed Bu.	Other seeds. Lbs.	All seeds. Lbs.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1853	247	11,250	8,003,003	898,558	812,430	1,030,000	1,274,311	.....	.....	2,197,187	81,790	292,101	93,483
1854	1,007	25,701	14,492,012	4,380,979	2,143,360	751,838	1,430,326	.....	.....	3,047,940	98,775	292,101	93,483
1855	12,427	20,265	9,028,445	471,082	2,473,982	1,060,290	1,537,436	.....	.....	3,043,298	108,576	306,517	228,296
1856	225	13,208	10,323,463	821,887	2,098,028	1,853,020	1,853,020	.....	.....	9,843,292	193,020	316,473	135,877
1857	4+1	8,018	6,292,228	2,170,200	3,039,865	1,116,821	1,430,294	.....	.....	2,257,752	171,350	440,639	131,880
1858	685	20,570	8,007,002	3,144,000	3,039,865	1,033,026	1,600,294	.....	.....	4,271,752	204,907	372,845	127,565
1859	6,223	24,533	6,700,612	3,016,251	3,166,023	819,248	1,265,446	.....	.....	5,241,547	181,204	302,845	165,927
1860	1,747	11,290	12,728,328	8,841,940	.....	830,248	1,223,018	.....	.....	7,071,074	181,080	292,404	127,901
1861	3,113	32,415	15,254,013	6,744,315	.....	1,184,218	9,062,723	.....	.....	7,712,614	200,490	249,306	79,356
1862	781	98,933	20,338,406	10,841,315	.....	2,831,104	775,346	.....	.....	10,183,310	184,423	305,674	181,255
1863	2,906	97,113	36,756,291	23,863,722	.....	4,804,388	1,062,255	.....	.....	9,885,298	294,196	413,301	172,364
1864	6,240	33,198	17,018,277	13,250,624	.....	7,030,749	2,062,255	.....	.....	14,745,310	323,275	501,502	190,169
1865	19,701	43,758	8,463,508	5,553,338	.....	12,200,640	30,123,541	.....	.....	13,018,858	484,183	730,105	400,125
1866	787	13,382	14,093,767	7,301,806	.....	12,158,000	25,132,200	.....	.....	25,303,180	658,234	1,026,484	514,484
1867	3,475	34,737	10,050,065	6,050,065	.....	8,923,653	27,315,388	.....	.....	28,903,545	790,100	967,738	652,001
1868	1,478	45,248	20,920,292	6,904,618	.....	14,751,040	38,530,669	.....	.....	48,837	887,474	1,018,988	673,166
1869	20,534	40,883	52,182,848	7,711,018	.....	27,023,621	32,885,241	.....	.....	52,813,408	1,068,673	1,123,368	610,824
1870	53,280	68,949	30,150,890	17,662,708	.....	30,151,300	30,885,241	.....	.....	52,813,408	1,068,673	1,123,368	610,824
1871	12,023	43,758	10,050,065	6,050,065	.....	8,923,653	27,315,388	.....	.....	28,903,545	790,100	967,738	652,001
1872	14,512	43,758	10,050,065	6,050,065	.....	8,923,653	27,315,388	.....	.....	28,903,545	790,100	967,738	652,001
1873	36,670	39,695	30,020,504	24,151,295	.....	40,478,510	52,257,244	.....	.....	75,885,230	1,641,488	1,147,100	635,708
1874	28,949	49,265	54,445,783	21,982,421	.....	57,009,824	55,484,514	.....	.....	98,880,420	1,610,033	1,030,736	504,077
1875	37,920	49,265	63,369,011	33,011,573	.....	43,602,830	44,029,421	.....	.....	1,287,129	1,522,093	1,006,450	546,410
1876	9,508	35,240	62,031,670	27,290,350	.....	43,602,830	44,029,421	.....	.....	1,287,129	1,522,093	1,006,450	546,410
1877	2,508	33,073	103,120,526	27,748,358	.....	48,980,549	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1878	4,267	64,280	151,131,767	69,387,117	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1879	6,292	39,001	184,427,292	69,387,117	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1880	2,006	52,296	158,757,038	61,438,884	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1881	1,710	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1882	2,200	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1883	2,016	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1884	2,114	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1885	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1886	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1887	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1888	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1889	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1890	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1891	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1892	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1893	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1894	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1895	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1896	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1897	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1898	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410
1899	2,102	53,638	126,011,942	79,010,072	.....	40,106,098	73,124,519	.....	.....	2,384,924	1,522,093	1,006,450	546,410

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1882 to 1899, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by J. F. WOFFORD, Chairman, Chicago Committee.

	1882.		1883.		1884.		1885.		1886.		1887.		1888.		1889.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	421,632.00	15.6	553,250.00	11.6	550,862.00	12.2	488,254.00	10.8	416,169.00	10.1	350,061.00	8.8	528,749.00	9.1	650,910.00	8.8
M. C.	500,988.00	18.8	375,107.00	12.5	326,081.00	11.4	536,094.00	14.7	534,772.00	13.6	553,075.00	13.9	725,091.00	12.5	801,112.00	11.3
L. S. & M. S.	420,428.00	15.9	477,317.00	13.7	361,614.00	11.4	495,850.00	13.1	558,409.00	13.6	454,461.00	11.4	790,358.00	13.6	1,188,195.00	15.8
P. & F. W. & C.	511,415.00	18.9	606,304.00	19.6	407,780.00	13.8	498,817.00	13.2	470,139.00	11.4	581,196.00	14.5	781,291.00	13.5	1,077,845.00	14.4
P. C. & St. L.	121,401.00	4.7	101,888.00	6.5	312,575.00	10.6	282,403.00	7.0	273,358.00	6.7	380,464.00	9.5	451,835.00	7.8	618,016.00	8.2
B. & O.	317,891.00	11.8	250,351.00	8.5	277,571.00	8.1	333,249.00	8.3	416,966.00	10.1	293,396.00	6.6	501,446.00	8.7	772,016.00	10.3
N. Y. C. & St. L.	334,253.00	12.3	252,196.00	7.6	277,015.00	8.0	353,511.00	8.8	358,882.00	8.9	341,879.00	9.9	556,532.00	9.6	702,016.00	9.4
Chl. & Erie	.....	.....	197,851.00	6.9	250,475.00	8.8	317,301.00	8.4	318,402.00	7.7	453,255.00	11.3	704,279.00	12.2	702,016.00	9.8
Wabash	.....	.....	136,785.00	4.3	190,322.00	5.1	230,151.00	6.3	355,573.00	8.7	290,410.00	6.5	356,028.00	6.8	484,167.00	6.4
C. C. & St. L.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	2,761,185.00	100.0	3,047,629.00	100.0	2,948,600.00	100.0	3,777,475.00	100.0	4,114,197.00	100.0	3,965,349.00	100.0	5,791,461.00	100.0	7,506,920.00	100.0

LIVE STOCK AND DRESSED BEEF TONNAGE.

	1882.		1883.		1884.		1885.		1886.		1887.		1888.		1889.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	277,785.00	10.2	177,406.00	11.9	226,832.00	13.4	217,319.00	14.9	332,199.00	21.9	249,725.00	17.0	552,244.00	18.1	266,010.00	18.8
M. C.	365,963.00	21.3	341,818.00	16.3	374,369.00	16.2	522,032.00	15.9	518,922.00	15.5	538,246.00	16.5	592,350.00	18.8	578,562.00	19.6
L. S. & M. S.	326,797.00	19.0	394,178.00	26.5	412,563.00	24.4	295,025.00	18.3	294,815.00	16.5	390,341.00	26.6	351,458.00	10.7	320,750.00	22.6
P. & F. W. & C.	165,389.00	9.6	157,898.00	9.3	150,763.00	10.1	123,274.00	8.5	112,577.00	7.0	97,853.00	6.7	92,093.00	6.7	65,797.00	4.7
P. C. & St. L.	122,282.00	7.1	122,793.00	8.3	137,670.00	8.1	136,097.00	9.4	138,870.00	8.6	120,123.00	8.2	96,724.00	6.9	160,317.00	7.7
B. & O.	88,315.00	5.2	74,018.00	5.0	75,590.00	4.5	68,427.00	4.7	78,583.00	4.9	57,507.00	3.9	79,505.00	5.7	100,889.00	7.1
N. Y. C. & St. L.	186,368.00	10.9	147,719.00	10.0	173,297.00	10.3	144,284.00	9.7	134,697.00	8.4	121,249.00	8.3	124,268.00	8.9	163,790.00	6.6
Chl. & Erie	100,808.00	6.4	102,022.00	6.9	117,317.00	6.5	135,628.00	12.8	192,421.00	12.0	108,150.00	7.4	63,565.00	4.6	96,270.00	6.8
Wabash	70,988.00	4.1	69,997.00	4.7	75,139.00	4.5	63,997.00	4.4	66,857.00	4.1	77,890.00	5.3	96,522.00	4.8	75,548.00	5.3
C. C. & St. L.	3,894.00	.2	17,012.00	1.1	26,976.00	1.6	17,294.00	1.2	17,460.00	1.1	4,968.00	0.3	4,537.00	0.3	10,664.00	0.8
Totals	1,717,110.00	100.0	1,484,861.00	100.0	1,690,636.00	100.0	1,454,757.00	100.0	1,907,381.00	100.0	1,465,082.00	100.0	1,393,896.00	100.0	1,418,506.00	100.0

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

	1882.		1883.		1884.		1885.		1886.		1887.		1888.		1889.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	690,437.00	16.5	590,726.00	11.8	586,703.00	12.8	625,533.00	12.9	768,366.00	13.4	690,686.00	11.0	780,993.00	10.8	926,820.00	10.4
M. C.	874,951.00	20.7	620,925.00	14.4	611,531.00	13.8	788,146.00	15.3	783,094.00	13.7	791,921.00	14.3	987,411.00	13.7	1,120,074.00	12.6
L. S. & M. S.	756,225.00	17.9	871,695.00	21.1	774,117.00	18.3	701,775.00	15.7	823,624.00	14.4	843,802.00	15.5	1,141,816.00	16.0	1,508,940.00	16.9
P. & F. W. & C.	677,105.00	16.0	684,202.00	13.1	578,573.00	12.0	622,001.00	10.8	582,707.00	10.2	679,049.00	9.2	873,984.00	12.2	1,143,649.00	12.8
P. C. & St. L.	392,173.00	7.2	284,781.00	7.5	450,545.00	9.3	399,070.00	8.2	412,298.00	7.2	500,587.00	9.2	548,559.00	7.6	738,254.00	8.2
B. & O.	406,131.00	9.0	333,949.00	6.8	313,161.00	6.3	381,676.00	6.5	405,549.00	8.7	381,753.00	6.9	580,951.00	8.1	876,965.00	9.7
N. Y. C. & St. L.	519,623.00	12.3	379,855.00	8.8	408,822.00	9.2	477,895.00	9.4	473,579.00	8.3	516,128.00	9.5	680,820.00	9.5	706,715.00	8.9
Chl. & Erie	.....	.....	295,043.00	6.8	404,072.00	8.3	541,493.00	11.1	623,557.00	10.9	361,285.00	6.0	767,444.00	10.7	830,352.00	9.3
Wabash	.....	.....	297,817.00	5.6	608,097.00	6.6	485,259.00	6.4	385,259.00	6.7	380,592.00	6.9	462,374.00	6.4	529,715.00	6.3
C. C. & St. L.	.....	.....	153,707.00	2.6	177,298.00	3.4	233,415.00	3.7	373,033.00	6.5	265,408.00	4.9	360,565.00	5.0	428,400.00	4.9
Totals	4,235,435.00	100.0	4,532,790.00	100.0	4,639,236.00	100.0	4,232,232.00	100.0	5,232,678.00	100.0	4,400,431.00	100.0	7,185,357.00	100.0	8,925,426.00	100.0

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1899.

(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Freight Association.)

Commodities.	B. & O. R. R.	C. C. & C. St. L. R'y.	C. & E. R. R.	Grand Trunk R'y. System.	Grand L. S. & M. S. R'y.	M. C. R. R.	N. Y. C. & St. L. R. R.	P. C. C. & St. L. R'y.	P. F. W. & C. R'y.	Wabash R. R.	Total all roads.	Per cent.
Flour.....	69,072	49,231	61,180	35,652	84,702	43,472	98,004	57,740	128,318	41,287	667,808	8.9
Grain.....	434,969	271,007	288,853	386,058	722,918	481,982	300,237	283,732	570,116	197,230	3,913,072	52.1
Salt meats.....	33,327	3,115	111,072	69,067	27,700	62,334	88,457	66,964	42,907	63,109	584,873	7.9
Dressed poultry.....	210	.....	5,440	7,567	7,700	4,634	1,616	239	3,731	2,218	28,375	0.4
Cotton.....	242	1,280	4,870	5,523	3,854	27,585	8,900	5,889	283	2,473	60,139	0.8
Tobacco.....	2,472	424	1,033	344	3,025	1,454	2,013	240	283	783	15,729	0.2
Butter.....	10,387	91	7,785	16,843	13,301	12,762	1,178	662	29,884	6,906	99,049	1.3
Eggs.....	3,214	22	13,196	12,328	5,074	5,279	2,550	764	6,325	5,650	54,431	0.7
Lard.....	30,707	7,589	32,713	24,221	9,410	32,292	43,566	44,363	13,413	34,901	273,175	3.6
Beef.....	2,084	349	6,529	245	5,819	45	2,000	305	2,351	5,777	25,704	0.3
Wool.....	438	2,205	3,582	3,580	12,258	13,316	9,942	1,348	1,353	1,409	40,411	0.5
Fertilizers.....	7,368	4,642	2,765	1,140	916	661	3,622	7,298	6,026	1,353	30,221	0.5
Bran.....	9,087	6,124	36,104	23,988	42,379	34,926	34,656	16,442	30,640	21,274	243,220	3.5
Ores.....	7,200	12,148	4,305	9,523	50,671	13,047	6,045	39,360	12,156	4,880	160,340	2.1
Lumber.....	7,541	1,292	11,804	6,896	11,580	6,037	11,030	4,363	25,353	9,337	96,849	1.3
Hides.....	5,036	974	6,117	2,521	11,158	5,367	8,716	3,850	11,899	5,325	62,063	0.8
Cheese.....	1,033	117	963	184	408	870	31	2	1,453	567	5,028	0.1
Seeds.....	5,115	127	1,890	4,600	8,499	1,206	3,542	481	12,031	4,331	41,622	0.6
Oil cake & seed meal.....	7,963	13,943	732	2,316	8,391	876	2,793	5,643	8,292	3,224	55,893	0.8
Oil, N. O. S.....	16,124	3,033	7,110	4,734	12,744	6,332	15,895	6,874	8,668	7,213	89,337	1.2
Glucose.....	8,279	14,163	7,074	1,740	17,421	2,254	1,392	3,454	16,929	9,492	82,198	1.1
Tallow and tallow oil.....	791	2,505	1,759	273	478	228	1,503	1,837	240	404	10,018	0.1
Miscellaneous.....	88,708	20,759	107,116	86,747	132,649	94,213	47,408	57,014	132,646	55,905	826,165	11.0
Totals.....	772,016	417,740	734,062	636,910	1,188,195	851,112	702,916	618,937	1,077,825	484,167	7,506,918	100.0
Per cent.....	10.3	5.6	9.8	8.8	15.8	11.3	9.4	8.2	14.4	6.4		

NOTE.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.

Grain includes wheat, corn, rye, barley, malt and oats.

Salt meats include all kinds of dried, salt, canned meats and bulk meats.

Bran includes bran, middlings, shorts, mill stuff, screenings, mill feed, out hulls, malt and barley sprouts.

Ores include copper, zinc, bullion, pig lead, spelter, antimony, matte and ore.

Oil, N. O. S., includes all kinds of oil, except tallow oil.

Miscellaneous includes all articles not enumerated.

Peoria, Pekin and East St. Louis tonnage (excepting traffic via C., B. & Q. R. R. from Peoria, and A. T. & S. F. R'y from Pekin) is excluded from this statement.

TONNAGE OF LIVE STOCK AND DRESSED BEEF DURING 1899.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Freight Association.)

	Cattle.	Hogs.	Sheep.	Horses	Total Live Stock.		Total Dressed Beef.		Aggregate Live Stock & Dressed Beef	
	Tons.	Tons.	Tons.	Tons.	Tons.	Per Cent.	Tons.	Per Cent.	Tons.	Per Cent.
B. & O. R. R.....	56,118	5,536	1,886	946	64,486	10.3	36,403	4.6	100,889	7.1
C. C. C. & St. L. Ry.....	9,250	.....	.....	.....	9,250	1.5	1,414	0.2	10,664	0.9
C. & E. R. R.....	20,841	1,251	1,161	10,181	33,434	5.3	62,836	7.9	96,270	6.8
Grand Trunk Ry. System	84,227	443	1,325	3,727	89,722	14.3	177,188	22.4	266,910	18.8
L. S. & M. S. Ry.....	114,708	114,320	2,961	8,328	240,315	38.2	80,435	10.2	320,750	22.6
M. C. R. R.....	42,412	68,487	152	5,676	116,727	18.6	161,835	20.5	278,562	19.6
N. Y. C. & St. L. R. R.....	2,456	437	97	252	3,242	0.5	90,557	11.5	93,799	6.6
P., C. C. & St. L. Ry.....	3,422	1,009	9	236	4,676	0.7	104,641	13.2	109,317	7.7
P., Ft. W. & C. Ry.....	46,145	2,719	1,434	9,400	59,698	9.5	6,099	0.8	65,797	4.7
Wabash R. R.....	5,659	.....	60	1,202	6,921	1.1	68,627	8.7	75,548	5.3
Totals	385,238	194,202	9,085	30,946	628,471	100.0	790,035	100.0	1,418,506	100.0
Total tonnage for the year 1898.....	426,341	161,150	12,373	41,696	641,560	.....	752,336	.....	1,393,896	.....

TONNAGE OF BUTTER, EGGS AND CHEESE DURING 1899.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

	Butter.	Eggs.	Cheese.	Total all Articles.		Total all Articles for corresponding year of 1898.	
	Tons.	Tons.	Tons.	Tons	Per Cent.	Tons.	Per Cent.
B. & O. R. R.....	10,397	3,214	1,033	14,644	9.2	17,686	10.9
C. C. C. & St. L. Ry.....	91	22	117	230	0.1	731	0.5
C. & E. R. R.....	7,785	13,196	963	21,944	13.7	21,627	13.3
Grand Tr. Ry. System	16,843	12,328	184	29,355	18.4	26,597	16.4
L. S. & M. S. Ry.....	13,301	5,074	408	18,783	11.8	20,467	12.6
M. C. R. R.....	12,702	5,279	870	18,851	11.8	19,415	12.0
N. Y. C. & St. L. R. R.....	1,178	2,550	31	3,759	2.4	1,466	0.9
P., C. C. & St. L. Ry.....	662	784	2	1,448	0.9	1,309	0.8
P., Ft. W. & C. Ry.....	29,884	6,325	1,453	37,662	23.6	43,351	26.7
Wabash R. R.....	6,806	5,659	567	13,032	8.1	9,576	5.9
Totals	99,649	54,431	5,628	159,708	100.0	.....	.....
Total tonnage for the year 1898.....	97,170	60,129	4,926	.....	.....	162,225	100.0

NOTE.—Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C. B. & Q. R. R. from Peoria and A. T. & S. F. R. R. from Pekin) is excluded from this statement.

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1899, by railroads, showing percentage of each; also percentages carried by each line.
(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Freight Association.)

	*Export freight in tons.	Per cent.	Domestic freight in tons.	Per cent.	Aggregate tonnage.	Per cent. of export freight tonnage carried.	Per cent. of domestic freight of ag- gregate ton- nage carried.	Total per cent. of aggre- gate tonnage carried.
Baltimore & Ohio Railroad	454,130	13.5	317,886	7.7	772,016	58.8	41.2	10.3
Cleveland, Cincinnati, Chicago & St. Louis R'y	328,826	9.7	88,914	2.2	417,740	31.8	21.3	5.6
Chicago & Erie Railroad	253,292	6.9	500,790	12.1	754,082	91.8	68.2	9.8
Grand Trunk & Michigan System	248,003	7.3	411,907	10.0	659,910	37.6	62.4	8.8
Lake Shore & Michigan Southern Railroad	537,073	15.9	651,122	15.7	1,188,195	45.2	54.8	15.8
Michigan Central Railroad	329,268	9.8	851,112	12.6	1,180,380	38.7	61.3	11.3
New York, Chicago & St. Louis Railroad	254,455	6.7	702,916	11.6	957,371	31.9	68.1	9.4
Pittsburgh, Cincinnati, Chicago & St. Louis R'y	357,741	10.6	261,196	6.3	618,937	57.8	42.2	8.2
Pittsburgh, Ft. Wayne & Chicago Railroad	458,119	13.6	619,726	15.0	1,077,845	42.5	57.5	14.4
Wabash Railroad	201,413	6.0	282,754	6.8	484,167	41.6	58.4	6.4
Totals.....	3,372,330	100.0	4,134,000	100.0	7,506,330	44.9	55.1	100.0
Total year 1898.....	2,159,248		3,652,213		5,791,461	37.3	62.7	100.0

*Includes traffic billed to a foreign destination or care of a foreign freight agent, also when billed with notation "for export."

FLOUR, GRAIN AND PROVISIONS EASTBOUND DURING 1899.

	FLOUR.	Grain.	Provis- ions.	Total all articles. Tons.	Per cent.	Total all articles for year of 1898. Tons.	Per cent.
Baltimore & Ohio Railroad	68,072	444,646	84,234	596,952	10.5	349,393	8.3
Cleveland, Cincinnati, Chicago & St. Louis Railroad	40,231	277,151	10,704	318,086	5.9	283,451	6.7
Chicago & Erie Railroad	61,180	354,937	143,785	560,902	9.5	515,181	12.2
Grand Trunk & Michigan System	35,652	300,046	93,908	489,606	8.6	347,373	8.2
Lake Shore & Michigan Southern Railroad	84,762	765,297	37,194	887,253	15.5	580,823	13.7
Michigan Central Railroad	43,472	516,908	94,026	654,406	11.5	552,629	13.0
New York, Chicago & St. Louis Railroad	98,064	340,863	132,023	570,950	10.0	445,290	10.5
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	57,740	310,174	111,334	479,258	8.4	317,421	7.5
Pittsburgh, Ft. Wayne & Chicago Railroad	128,318	699,756	56,220	794,394	13.9	543,874	12.8
Wabash Railroad	41,287	217,504	98,010	356,801	6.2	301,295	7.1
Totals.....	667,808	4,177,292	862,048	5,707,148	100.0	4,256,520	100.0
Total tonnage for 1898.....	622,189	2,744,983	869,348				

NOTE.—Flour includes all kinds of flour, oatmeal, groats, corn meal and farina.

Grain includes wheat, corn, rye, barley, oats, malt, rums, middlings, shorts, shipstuf, feed, screenings, malt sprouts and oat hulls.
Provisions includes lard, boxed and bulkmeats, canned meats, tripe, beef in tierces or bbls., tongues, pigs' feet and pork in barrels.
Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. from Peoria and A., T. & S. F. R. from Pekin) is excluded from this statement.

EASTBOUND VIA B. & O. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the B. & O. R. R.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	24,383	184		3,522		6,462	19,346	15	79	12,062	68,072
Grain	384,951	1,36	38	19,803		9,006	14,191	45	1,244	7,336	434,950
Salt meats	34,558	1		2,745	866	5,639	5,784		933	12,990	53,527
Dressed poultry	40			59		38	82				210
Cotton	55	23		143		79		19			242
Tobacco	787			1,301		202				103	2,472
Butter	2,504	23		1,527		735	4,700		548	331	10,397
Eggs	481	80		722		305	1,601		3	42	3,214
Lard	23,143	344		55	625	1,602	644		310	504	30,707
Beer	1,339			121			533		64	27	2,084
Wool		71		17		314	1		1	34	438
Fertilizers	5,943	4		323		140	263		819	106	7,598
Bran	5,770	113		457	95	687	870	90	304	1,778	9,687
Ores	3,100	218		1,770		350	1,313		3	446	7,960
Lumber	1,363	462		457		637	3,249	18	2	1,321	7,541
Hides	584			64		44	1,268		1,758	2,218	5,936
Cheese	143			67		29	525		75	194	1,034
Seeds	1,063			307		118	2,414		189	894	5,115
Oil cake & seed meal	7,438			225							7,663
Oil, N. O. S.	14,874	13		749		363	130			5	16,134
Glucose	5,203			800		800	383		67	906	8,270
Tallow and tallow oil	541			61		65	121		1		791
Miscellaneous	25,387	1,001	5	13,230	26	12,243	22,261	24	1,615	12,916	88,708
Totals	546,880	3,903	25	48,576	1,612	37,330	79,767	211	8,769	45,143	772,016
Per cent	70.8	0.5	0.0	6.3	0.2	4.9	10.3	0.0	1.2	5.8	100.0

EASTBOUND VIA GRAND TRUNK SYSTEM.

Eastbound tonnage from Chicago for the year 1899, carried via Grand Trunk System.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Canada.	TOTAL all points.
Flour		3,198	505	7,319	2,090		21,857	593	35,652
Grain	46	60,400	5,762	37,399	56,038		152,867	17,547	336,068
Salt meats	507	8,928	56	20,302	4,379		21,922	13,029	69,687
Dressed poultry		3,056	339	3,846	263		23		7,567
Cotton		3,195	11	816	23		1,007	571	5,523
Tobacco		47	2	333	111			51	544
Butter	10	4,341	59	11,420	184		187	651	16,843
Eggs	12	4,955	223	6,653	288		204		12,329
Lard	138	3,073	145	8,982	1,181		8,541	2,161	24,221
Beer		180					65		245
Wool		3,190		75	93		195	27	3,580
Fertilizers		218		637	183		97	4	1,140
Bran	1	4,178	412	5,690	1,325		12,292	26	25,968
Ores		2,400	25	6,797	20		114	167	9,523
Lumber		1,757	451	1,576	715	22	614	1,761	6,896
Hides	85	678	182	1,071	212		102	191	2,521
Cheese		15		161			8		184
Seeds	15	249		974	98		1,576	1,688	4,600
Oil cake & seed meal		15		112	18		2,154	7	2,316
Oil, N. O. S.	1	345	47	2,814	185		470	872	4,734
Glucose	18	251	39	559	112		274	487	1,740
Tallow and tallow oil		16	3	69	27		90		273
Miscellaneous	205	25,893	2,340	34,763	10,064	54	5,363	11,065	89,747
Totals	1,028	135,578	11,189	152,473	77,609	76	230,922	51,095	659,910
Per cent	0.2	20.5	1.7	23.1	11.8	0.0	35.0	7.7	100.0

EASTBOUND VIA L. S. & M. S. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the L. S. & M. S. R. R.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, New- port News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	3,625	16,414	3,423	41,176	10,393	6,548	1,707	45	1,461		81,792
Grain	64,652	342,758	22,254	161,808	99,319	12,376	5,399	712	580		722,918
Salt meats	81	8,800	1,369	14,589	1,772	1,169	1				27,784
Dressed poultry		643	323	1,655							2,700
Cotton		2,730		779	11		314				3,834
Tobacco	169	50	7	1,761	986	43			9		3,025
Butter	1	905	94	12,051	91	155	2				13,301
Eggs		777	106	3,480	472	178	1				5,074
Lard	3	2,662	21	6,233	136	254	1				9,410
Beer		2,207	497	798	738	919	39		631		5,819
Wool		10,597	1	109	1,461	2	48		20		12,298
Fertilizers	226	295	41	215	1	138					916
Bran	3,803	10,671	6,719	13,644	3,734	1,718	1,972	60	58		42,370
Ores	2,158	4,134	1,158	33,142	7,950	1,856	40	15	190	2	50,671
Lumber	75	3,298	1,968	2,450	1,878	1,727	180		1		11,586
Hides	2,965	3,402	227	1,464	2,071	1,318	11				11,158
Cheese		25	67	204	48	64					408
Seeds	98	844	297	4,125	3,103	168	64				8,499
Oil cake & seed meal	645	1,361	21	4,390	1,804	15	155				8,391
Oil, N. O. S.	134	2,980	349	8,075	733	290	193				12,744
Glucose	1,156	3,023	101	9,280	2,347	805	709				17,421
Tallow and tallow oil		15	1	331	1	130					478
Miscellaneous	3,060	26,874	13,503	63,695	10,245	12,770	1,897	120	405	78	132,649
Totals	82,554	445,567	52,409	388,523	149,361	52,635	12,738	952	3,355	106	1,188,195
Per cent	6.9	37.5	4.4	32.7	12.6	4.4	1.1	0.1	0.3	0.0	100.0

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1899, carried via Michigan Central R. R.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, New- port News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	1,780	13,702	501	19,866	5,220	45	2,248		25	85	43,472
Grain	1,693	289,085	2,379	107,606	55,464	1,383	18,027	100	328	5,207	481,982
Salt meats	43	27,771	700	31,278	2,009		154			259	62,334
Dressed poultry		1,527	649	2,109	289						4,634
Cotton	414	10,565	19	2,904	186		5,144			2,993	27,585
Tobacco		115	19	1,097	219					4	1,454
Butter		2,660	1,407	7,071	1,471		78			15	12,702
Eggs		1,655	501	2,408	516		17				5,279
Lard	296	9,257	134	21,686	668		173			76	32,292
Beer			8	37							45
Wool		7,860		1,837	3,052		567				13,316
Fertilizers		284	40	223	89						661
Bran	180	7,799	5,841	13,657	4,652	150	2,470			125	34,623
Ores		8,614	103	3,899	288	2	106		42	35	13,047
Lumber	22	2,708	665	1,322	963	19	151			187	6,637
Hides	734	709	2	3,555	21	52	253			181	5,367
Cheese		121	65	571	69					44	870
Seeds	103	190	28	631	17		180			57	1,209
Oil cake & seed meal		370		141	15		362			18	873
Oil, N. O. S.	4	1,055	19	5,063	67	29	68			27	6,332
Glucose		792	95	1,103	53		80			151	2,234
Tallow and tallow oil			81	145	2						228
Miscellaneous	855	15,503	7,498	58,655	5,302	516	2,513	9	132	3,230	94,213
Totals	6,136	409,302	20,895	286,854	80,692	2,128	32,550	124	437	11,994	851,112
Per cent	0.7	48.1	2.5	33.7	9.5	0.2	3.8	0.0	0.1	1.4	100.0

EASTBOUND VIA N. Y., C. & St. L. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the N. Y. C. & St. L. R. R.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, New- port News, and vicinity.	West Virginia.	TOTAL all points.
Flour	46	10,028	890	55,902	29,955	607	1,193		443	98,064
Grain	32	92,282	9,778	88,845	97,893	3,179	13,068		848	306,237
Salt meats	25	127,976	1,639	45,593	12,709	42	412		1	88,457
Dressed poultry		84	12	1,383	137					1,616
Cotton		6,537		1,048	101		1,124			8,960
Tobacco	1	8	9	1,681	311	3				2,013
Butter		123	7	733	250	8	57			1,178
Eggs		5812	134	1,244	574	9	7			2,550
Lard	2	9,590	269	31,507	1,913	12	283			43,566
Beer		28	28	1,933		13				2,001
Wool		7,912		278	1,715		37			9,942
Fertilizers		704	17	2,198	787	66		50		3,822
Bran	30	5,769	2,575	11,987	11,191	1,079	2,005		20	34,656
Ores		692	3	5,655	563	5	27			6,945
Lumber		3,935	937	4,471	1,923	202	134	39	89	11,630
Hides		3,307	461	1,779	2,936	58	175			8,716
Cheese				81						31
Seeds		182	2	2,875	314	2	115			3,542
Oil cake & seed meal		148		894	1,736		15			2,793
Oil, N. O. S.		952	70	13,689	1,150	27	7			15,895
Glucose		298	30	701	378	15				1,362
Tallow and tallow oil		69	331	1,103						1,503
Miscellaneous	47	8,512	2,495	29,023	5,614	1,166	364	14	173	47,408
Totals	549	179,694	19,711	304,553	171,050	6,509	19,173	103	1,574	702,916
Per cent	0.1	25.6	2.8	43.3	24.4	0.9	2.7	0.0	0.2	100.0

EASTBOUND VIA P., FT. W. & C. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the P., Ft. W. & C. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, New- port News, and vicinity.	West Virginia.	TOTAL all points.
Flour	23,012	5,481	91	16,261	23,743	59,262	174	25	36	128,318
Grain	228,115	33,636	135	24,917	150,175	27,151	658	3,093	234	570,116
Salt meats	6,859	295		10,627	14,985	9,873		168		42,807
Dressed poultry		226		1,810	1,643	44	1			3,731
Cotton	27	134		8			22			253
Tobacco	445	188		1,964	637	181	1			3,731
Butter	2,153	1,587		2,482	3,186	2,475		30		29,884
Eggs	191	515		3,310	1,423	871	3	11	1	6,325
Lard	5,205	24		4,248	2,822	1,080		34		13,413
Beer	412			243	42	1,854				2,531
Wool	12	322		37	934	48				1,353
Fertilizers	2,064	198	12	442	1,056	788		1,466		6,026
Bran	22,598	2,737	1,030	1,784	5,729	4,393	597	715	77	30,640
Ores	716	388		801	664	9,572			15	12,156
Lumber	2,688	1,290		1,919	4,605	14,584	45	176	37	25,333
Hides	6,244	100		888	2,257	1,923			487	11,899
Cheese	91	76	1	175	188	921		1		1,453
Seeds	1,000	510		3,294	885	5,012		340		12,031
Oil cake & seed meal	5,157	15		647	2,431	15		27		8,292
Oil, N. O. S.	698	163		2,909	3,577	1,294	26	1		8,668
Glucose	3,810	505	21	3,072	7,126	2,323	2	70		16,929
Tallow and tallow oil	66			95	35	44				240
Miscellaneous	14,031	6,033	716	27,797	30,035	52,762	278	736	256	132,616
Totals	424,588	54,432	2,006	131,730	258,540	196,470	1,818	7,116	1,145	1,077,845
Per cent	39.4	5.0	0.2	12.2	24.0	18.2	0.2	0.7	0.1	100.0

EASTBOUND VIA C. & E. R. R.

Eastbound tonnage from Chicago for the year 1899, carried via the C. & E. R. R.
(Furnished by J. F. Wofindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour	169	9,755		2,043	38,328		5,855	766	4,218	31	15		61,180
Grain	2,334	41,821		12,407	192,527		29,001	3,727	9,152	7,005	959		298,833
Salt meats	684	40,537		571	58,897	1,736	5,381	1,306	231	1,729			111,072
Dressed poultry		421		115	4,608		285	10	1				5,440
Cotton		3,562			948		13		347				4,870
Tobacco		23		1	673		324	12					1,033
Butter	2	819		70	6,190		498	113	92	10			7,785
Eggs		2,859		535	8,537		1,144	84	26	11			13,196
Lard	344	11,065	291	71	16,888	1,464	1,289	254	197	250			32,713
Beer		620		129	5,608			40			132		6,529
Wool		3,204		12	55		272		39				3,582
Fertilizers		142		317	1,757		20	18		511			2,765
Bran	143	6,829		2,710	17,064		3,456	712	4,889	274	27		36,104
Ores		2,312		32	1,708		71		69		113		4,395
Lumber	53	2,945		2,244	4,704		1,240	256	136	96	130		11,804
Hides	435	736		1,784	1,445		1,389	329	69	30			6,117
Cheese	2	738		7	194		92				30		963
Seeds	17	54		719	981		50	66	3				1,890
Oil cake & seed meal	15	121			571		30		15				732
Oil, N. O. S.	1	1,152		46	5,190		359	336	26				7,110
Glucose	59	660	62	223	5,479	87	472	14	18				7,074
Tallow and tal'w oil	71	110	104	77	1,317	26		27		27			1,759
Miscellaneous	617	16,113	19	5,452	76,230	58	6,481	1,150	477	208	299	12	107,116
Totals	4,846	147,189	476	29,565	449,989	3,371	57,652	9,120	20,005	10,182	1,675	12	734,082
Per cent	0.7	20.0	0.1	4.0	61.3	0.5	7.9	1.2	2.7	1.4	0.2	0.0	100.0

EASTBOUND VIA WABASH RAILROAD.

Eastbound tonnage from Chicago for the year 1899, carried via the Wabash Railroad.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	Canada.	TOTAL all points.
Flour		7,532	665	18,838	8,108	15	1,463			4,666	41,287
Grain		55,280	530	63,759	43,261		25,547			8,853	197,230
Salt meats		23,039	34	18,207	3,756		4,175			13,898	63,109
Dressed poultry		874	65	1,020	222		37				2,218
Cotton		1,967		68	53		323			60	2,473
Tobacco		109		376	291					17	793
Butter		1,511	32	2,845	651		94			1,673	6,806
Eggs		2,904	257	2,054	204	11	228			1	5,659
Lard		8,392	105	21,242	184		1,646			3,392	34,901
Beer		2,381	14	1,838	539		1,002			3	5,777
Wool		1,078		49	251		30			1	1,409
Fertilizers		460	161	643	15		1			73	1,353
Bran		5,065	320	6,322	4,301		3,493	20		753	20,274
Ores		2,478	15	1,338	409	22	17			601	4,880
Lumber		4,963	292	3,079	633		143		21	186	9,337
Hides	287	2,481	146	1,189	410	17	933			62	5,525
Cheese		40		383	25		1			118	567
Seeds		632		569	127		635			2,368	4,331
Oil cake & seed meal		381	40	732	1,704		96			271	3,224
Oil, N. O. S.		876		4,711	241		18			1,367	7,213
Glucose		1,109	104	3,269	789		80			4,141	9,492
Tallow and tallow oil		45		181						178	404
Miscellaneous	35	11,453	929	26,817	5,245	43	2,646			8,737	55,905
Totals	322	135,070	3,709	179,529	71,419	108	42,810	20	21	51,359	484,167
Per cent	0.1	27.9	0.8	37.1	14.7	0.0	8.8	0.0	0.0	10.6	100.0

EASTBOUND VIA C., C. C. & St. L. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the C. C. C. & St. L. R'y.
(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Freight Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	815	2,660	15	44	2,446	829	705	43	117	41,062	482	49,231
Grain	6,861	3,067		330	14,638		2,391	2,663	72	238,922	2,033	271,007
Salt meats	237				46	124	207	93		1,107	1,301	3,115
Dressed poultry												
Cotton		475			652		96		57			1,280
Tobacco	366				12		16					424
Butter										74	17	91
Eggs					11					10		22
Lard	79	41	14		146	349	212			6,425	323	7,589
Beer	311		12		29							349
Wool	35	342	1,093			41	655		39			2,206
Fertilizers	2,134	172			206		271		15	1,739	105	4,642
Bran	502	421		15	30		339	284	53	4,379	101	6,124
Ores	101	1,836	37	139	4,234	1,572	3,489	653	60	27		12,148
Lumber	120	163			143		129		21	482	234	1,292
Hides	528	15	57	53	28		14	192		25	52	974
Cheese										19	98	117
Seeds										78	49	127
Oil cake & seed meal	343	15			20	295				15,269	1	15,943
Oil, N. O. S.	368	45			64	59	32	27		3,038	1	3,633
Glucose	309	328	269		570	9,136	219	61	82	3,066	128	14,163
Tallow and tallow oil	98	18			307	1,082	37	33		985		2,505
Miscellaneous	2,529	904	72	78	2,210	2,408	1,015	801	58	6,166	4,518	20,759
Totals	15,766	10,487	1,569	659	25,789	15,887	9,827	4,880	573	322,853	9,440	417,740
Per cent	3.8	2.5	0.4	0.2	6.2	3.8	2.3	1.2	0.1	77.3	2.2	100.0

EASTBOUND VIA P., C. C. & St. L. R'y.

Eastbound tonnage from Chicago for the year 1899, carried via the P., C. C. & St. L. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, and vicinity.	West Virginia.	TOTAL all points.
Flour	28,369	4,631			8,378	594	15,477	4,962	149	166	1,594	57,740
Grain	147,925	3,923		48	6,519		114,547	11,654		3,308	808	293,732
Salt meats	7,256	3,877	197		12,094	1,024	25,039	3,804		2,811	879	66,981
Dressed poultry	9	13			141		57	19				239
Cotton	51	3,860			152		294	13	1,513			5,869
Tobacco	45	21			86		74	9			5	240
Butter	47	20			133		82	259		111	10	662
Eggs	28	158			22		164	150				784
Lard	15,482	1,616			13,027	21	12,473	632		651	461	44,363
Beer	39				12		12	251			3	305
Wool	9	1,093			23		219	1			2	1,348
Fertilizers	1,394	168		69	949	82	1,488	465		2,586	97	7,298
Bran	9,405	207		877	1,546		2,631	1,862	20	171	193	16,442
Ores	35,091	314			1,593		973	774			41	39,366
Lumber	198	510		12	192		931	2,399		54	197	4,393
Hides	743	494			88		74	90		2,018	343	3,850
Cheese												
Seeds	2	1			36		53	64		213	112	481
Oil cake & seed meal	2,834	900			225		1,603			75		5,643
Oil, N. O. S.	467	288			4,062	13	1,677	311		62	4	6,874
Glucose	603	67			295	1,296	748	124	20			3,454
Tallow and tallow oil	180	115	301	64	695	45	533	18		179		1,837
Miscellaneous	8,137	4,258	251	172	14,400	463	9,051	15,062	29	1,872	3,280	57,014
Totals	252,924	30,920	813	678	74,906	3,536	188,200	42,903	1,731	14,279	8,041	618,957
Per cent	40.9	5.0	0.1	0.1	12.1	0.6	30.4	6.9	0.3	2.3	1.3	100.0

LAKE AND RAIL FREIGHTS, SEASON OF 1899.

The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

	TO BUFFALO.			TO NEW YORK.			TO BOSTON.			TO PHILADELPHIA.		
	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.
April	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
May	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
June	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
July	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
August	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
September	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
October	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
November	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...
December	15	2 1/4	2 1/4	28	5 1/4	4 1/4	32	7 1/4	7 1/4	34	...	...

GRAIN FREIGHTS BY LAKE, SEASON OF 1899.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Kingston, Ogdensburg and Prescott; also o New York by Lake and Erie Canal; for each week during the season of navigation.

	TO BUFFALO.		TO OGDENBURG.		TO KINGSTON.		TO PRESCOTT.		ERIE CANAL, BUFFALO TO NEW YORK.		CHICAGO TO NEW YORK, LAKE AND CANAL. (*Excl. of Buff. charges.)	
	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.
April.....	2½	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	....	3¼
May.....	2 6	2 1½	3¼	3¼	3¼	3¼	3¼	3¼	3¼	3¼	4¼	4¼
June.....	2 13	2 1½	3¼	3¼	3¼	3¼	3¼	3¼	3¼	3¼	4¼	4¼
20	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
27	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
4	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
11	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
18	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
24	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
July.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
1	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
8	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
15	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
22	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
29	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
August.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
6	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
13	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
20	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
27	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
September.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
3	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
10	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
17	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
24	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
31	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
October.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
7	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
14	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
21	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
28	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
November.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
4	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
11	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
18	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
25	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
December.....	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
2	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
9	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
16	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼
23	2 14	2 1½	....	3¼	....	3¼	....	3¼	....	3¼	4¼	4¼

• Buffalo charges ranged from ¼c to ½c during the season.

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858.....	.127	.....	.3619	.1550	.....	.3661
1859.....	.1570	.....	.3248	.1663	.....	.3480
1860.....	* .0536	.....	.3248	* .095	.....	.3480
1861.....	* .1062	.....	.3861	* .1210	.....	.4158
1862.....	* .0957	.....	.4480	* .1062	.....	.4800
1863.....	* .063	.....	.4582	* .072	.....	.4920
1864.....	* .09	.....	.5600	* .0652	.....	.60
1865.....	* .0864	.....	.4188	* .0694	.....	.4488
1866.....	* .1075	.....	.4812	* .1377	.....	.4620
1867.....	* .0511	.....	.4176	* .06	.....	.4475
1868.....	* .0604	.....	.3532	* .0802	.....	.3784
1869.....	* .0584	.2355	.3920	* .0651	.2520	.3557
1870.....	* .06	.2220	.28	* .0677	.2250	.30
1871.....	* .0754	.2372	.2968	* .0687	.2542	.3180
1872.....	* .1072	.2660	.3266	* .1110	.2950	.3499
1873.....	* .0816	.2298	.2893	* .0917	.2461	.3102
1874.....	* .0892	.1388	.2460	* .0400	.1709	.2625
1875.....	* .084	.1303	.2240	* .0378	.1389	.2400
1876.....	+ .0875	.1079	.1574	+ .0882	.1136	.1696
1877.....	+ .0859	.1406	.1890	+ .1109	.1546	.2050
1878.....	+ .0883	.1053	.1652	+ .0996	.1209	.1770
1879.....	+ .1049	.1220	.1458	+ .1187	.1313	.1774
1880.....	+ .1341	.1443	.1748	+ .1313	.1580	.1980
1881.....	+ .0777	.0942	.1340	+ .0867	.1049	.1440
1882.....	+ .0672	.1028	.1350	+ .0723	.1091	.1447
1883.....	+ .0903	.11	.1512	+ .0901	.1163	.1620
1884.....	+ .0655	.065	.1232	+ .07	.10	.1320
1885.....	+ .063	.0801	.1232	+ .0654	.0902	.1320
1886.....	+ .0845	.1120	.14	+ .0910	.12	.1500
1887.....	+ .0850	.1120	.1470	+ .0950	.12	.1575
1888.....	+ .0671	.1026	.1354	+ .0705	.1114	.1450
1889.....	+ .0632	.0819	.126	+ .0692	.0897	.1500
1890.....	+ .0593	.0732	.1136	+ .0676	.0852	.1430
1891.....	+ .0632	.0753	.1400	+ .0696	.0857	.1500
1892.....	+ .0595	.0721	.1296	+ .0645	.0759	.1380
1893.....	+ .0718	.0797	.1365	+ .0796	.0848	.1463
1894.....	+ .0493	.0650	.1232	+ .0511	.0700	.1320
1895.....	+ .0450	.0840	.1029	+ .0486	.0896	.1189
1896.....	+ .0575	.0815	.1050	+ .0619	.0661	.1200
1897.....	+ .0453	.0892	.1143	+ .0522	.0742	.1250
1898.....	+ .0381	.0441	.0680	+ .0445	.0491	.1200
1899.....	+ .0508	.0583	.1008	+ .0581	.0663	.1160

* To Buffalo only. † Including Buffalo charges and tolls. ‡ Exclusive of Buffalo charges.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

		1899.	1898.	1897.
Liverpool.....	Grain.....	.2972	.3425	.3360
Liverpool.....	Sacked flour.....	.3012	.3796	.3681
Liverpool.....	Provisions.....	.4050	.4715	.4440
Glasgow.....	Grain.....	.3235	.3900	.3523
Glasgow.....	Sacked flour.....	.3125	.3906	.3906
Glasgow.....	Provisions.....	.4469	.5250	.5250
London.....	Grain.....	.3080	.3500	.3400
London.....	Sacked flour.....	.3350	.3725	.3612
London.....	Provisions.....	.4414	.4939	.4814
Antwerp.....	Provisions.....	.4750	.5250	.5109
Amsterdam.....	Provisions.....	.4600	.5200	.5100
Rotterdam.....	Provisions.....	.4700	.5250	.5200
Copenhagen.....	Provisions.....	.4700	.5250	.5200
Stockholm.....	Provisions.....	.5172	.5813	.5728
Stettin.....	Provisions.....	.6297	.6825	.6853
Bordeaux.....	Provisions.....	.5172	.5813	.5728
	Provisions.....	.5912	.6575	.6413

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1899.

DOMESTIC TRAFFIC.

FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS.	Buffalo, N. Y. Niagara Falls, N. Y. Susq. Bridge, N. Y. Bellaire, O. Wheeling, W. Va. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. New Orleans, La. Norfolk, Va.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me. Montreal, P. Q.	Quebec, P. Q. Point Lévis, P. Q.	Hullfax, N. B. Moncton, N. B. St. John's, N. B.
(January 2 to February 1.)								
Provisions.....	18	22	22	29	30	33	36	43
Bulk meats.....	21	25	23	33½	35	39	43	54
(February 1 to December 31.)								
Provisions.....	15	22	23	24	25	29	32	43
Bulk meats.....	18	27	23	29	30	33	39	54
(January 2 to April 18.)								
Grain and grain products.....	12½	17	16	19	20	22	24	28½
Corn.....	11	14½	15½	17	17½	19½	20	22½
(April 18 to August 1)								
Grain and grain products.....	10½	14	15	16½	17	19	24	29½
(August 1 to September 18.)								
Grain and grain products.....	10½	14	15	16½	17	19	24	29½
Corn.....	9½	12	13	14	15	17	22	27½
(September 18 to November 1.)								
Grain and grain products.....	12½	17	18	19	20	23	27	32½
Corn and corn products.....	11	15	16	17½	18	20	25	32½
(November 1 to December 31.)								
Grain and grain products.....	13½	19	20	21	22	24	29	34½

EXPORT TRAFFIC.—PROPORTIONAL RATES.

EXPORT TRAFFIC.—PROPORTIONAL RATES.	New York, N. Y. Boston, Massa. Portland, Me.	Philadelphia, Pa. Montreal, P. Q.	Baltimore, Md. New York News, Va. Norfolk, Va.
Provisions (January 2 to June 23).....	25	23	12
Provisions (June 23 to July 1).....	22½	20½	19½
Provisions (July 1 to July 20).....	20	18	17
Provisions (July 20 to December 31).....	25	23	22
Grain and grain products (January 2 to February 1).....	20	18	17
Corn (January 2 to February 1).....	17½	15½	14½
Grain (February 1 to March 1).....	16	15	14½
Grain (March 1 to April 18).....	18½	17½	17
Corn (March 1 to April 18).....	16	15	14½
Grain and grain products (April 18 to June 26).....	15½	14½	14
Corn (April 18 to June 26).....	12	11	10½
Grain and grain products (June 26 to August 1).....	15½	14½	14
Wheat and rye (June 26 to August 1).....	12	11	10½
Oats (June 26 to August 1).....	11½	10½	10
Corn (June 26 to August 1).....	9½	8½	8
Barley and rye (August 1 to September 18).....	15½	14½	14
Wheat and corn (August 1 to September 18).....	11	10	9½
Oats (August 1 to September 18).....	13	12	11½
Grain (September 18 to November 1).....	14	13	12½
Oats (September 18 to November 1).....	16	15	14½
Grain (November 1 to December 31).....	20	19	18½
Grain products (November 1 to December 31).....	12	20	19

NOTE.—The export rates to seaboard cities herein named are charged for inland transportation of shipments intended for export by sea, except that where export rates are not shown the domestic rates as given above are applied. Through rates to foreign ports are determined by adding to the said export rates the actual ocean rates from time to time obtainable, except in case of grain shipments the additional rates per 100 pounds named below is added to cover elevator charges at the port of export, to-wit: wheat, 2 1-10 cents; corn, 2½ cents; oats, 3 9-10 cents; rye, 2½ cents; barley, 2 1-10 cents.

CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	\$366,553,232 72	\$38,305,929 32	August	\$378,847,246 20	\$43,964,825 22
February	296,446,647 64	29,190,272 94	September	351,657,743 89	35,321,443 95
March	343,024,104 42	35,672,561 62	October	402,374,418 89	38,080,458 17
April	336,026,597 13	33,511,833 08	November	392,202,338 69	41,383,517 98
May	378,543,556 89	47,918,089 66	December	386,632,632 06	37,106,064 16
June	357,922,419 80	42,720,454 02	Totals	\$4,315,440,476 96	\$467,343,565 95
July	323,149,544 13	44,168,096 85			

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	\$385,452,016 56	\$47,830,088 17	August	\$365,613,027 89	\$39,104,702 20
February	311,047,356 58	35,022,088 95	September	364,738,596 15	31,053,687 25
March	366,737,270 92	38,412,502 33	October	427,455,423 84	34,189,805 10
April	357,917,284 55	33,488,111 64	November	407,958,597 22	37,249,465 43
May	430,148,980 48	44,421,981 23	December	419,348,941 94	38,336,341 73
June	385,009,752 52	40,139,968 58	Totals	\$4,614,979,208 18	\$462,271,651 32
July	403,454,014 53	44,022,890 71			

Clearings 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	\$399,420,015 92	\$35,725,175 04	August	\$318,697,779 39	\$30,169,437 75
February	330,876,554 51	29,521,420 75	September	317,602,405 90	32,402,676 75
March	362,064,257 90	34,654,890 08	October	378,545,617 87	34,904,701 80
April	385,969,709 85	37,179,617 43	November	357,084,232 41	33,954,384 09
May	408,698,879 39	46,397,962 03	December	393,731,278 71	37,726,073 28
June	385,061,018 13	41,120,367 48	Totals	\$4,413,054,108 61	\$430,778,365 47
July	375,304,298 63	37,021,639 49			

Clearings 1897.

	Clearings.	Balances.		Clearings.	Balances.
January	\$318,446,097 50	\$26,648,214 78	August	\$390,990,258 78	\$41,638,676 27
February	283,284,694 42	24,647,035 85	September	415,735,429 80	39,237,576 65
March	336,343,877 37	32,887,204 82	October	451,480,188 20	44,998,977 07
April	346,953,349 80	31,325,582 80	November	457,826,599 43	52,546,449 74
May	366,181,090 86	40,153,086 10	December	477,676,329 58	54,092,700 87
June	366,435,190 93	34,290,908 12	Totals	\$4,575,898,340 54	\$457,609,040 86
July	364,390,800 57	35,331,327 79			

Clearings 1898.

	Clearings.	Balances.		Clearings.	Balances.
January	\$428,680,998 59	\$46,814,235 35	August	\$418,344,207 70	\$34,766,497 55
February	411,332,351 14	57,805,319 87	September	437,523,077 44	37,545,578 50
March	439,308,827 64	48,807,998 02	October	489,061,174 75	43,350,357 54
April	441,076,588 11	46,663,361 25	November	490,357,854 00	43,623,713 63
May	502,084,210 24	53,217,734 11	December	573,249,326 27	51,783,448 41
June	480,932,876 56	50,540,188 38	Totals	\$5,517,335,476 66	\$555,107,047 54
July	407,373,984 25	43,188,094 93			

Clearings 1899.

	Clearings.	Balances.		Clearings.	Balances.
January	\$552,231,171 82	\$59,187,244 19	August	\$516,209,771 92	\$47,745,696 54
February	474,754,831 26	60,982,922 24	September	548,853,427 15	49,588,509 87
March	585,834,869 93	63,164,322 36	October	597,033,004 29	53,110,034 80
April	505,418,214 11	48,131,383 34	November	584,386,736 80	51,146,131 46
May	574,583,249 40	54,591,491 47	December	614,615,910 94	53,135,595 71
June	550,261,403 64	60,100,554 64	Totals	\$6,612,313,611 00	\$646,147,807 07
July	508,120,939 68	45,253,913 35			

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	\$3,011,203 75	\$1,315,048 58	August	\$8,681,657 25	\$2,306,290 16
February	4,547,409 50	2,071,785 23	September	4,457,259 00	1,747,546 09
March	3,415,424 50	1,395,496 99	October	3,962,653 75	1,593,114 21
April	5,900,865 63	2,192,460 91	November	6,736,877 50	1,236,827 48
May	4,624,417 50	2,049,376 84	December	2,794,720 25	1,046,844 49
June	5,762,946 25	1,818,702 04	Totals	\$56,060,294 88	\$20,519,901 58
July	4,184,840 00	1,746,680 56			

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,236,406 75	\$2,488,811 52	August	\$8,081,007 50	\$3,246,685 20
February	2,732,238 75	1,218,389 83	September	7,533,513 75	2,879,914 14
March	3,789,596 75	1,810,248 60	October	8,705,841 25	1,247,254 19
April	5,329,261 25	2,000,285 41	November	2,768,248 75	1,241,957 77
May	13,964,075 00	4,739,217 47	December	3,761,460 00	1,584,992 63
June	10,732,846 25	3,452,598 53	Totals	\$78,133,437 50	\$28,726,400 75
July	10,523,887 50	3,317,045 43			

Clearings 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	\$4,902,788 75	\$1,658,112 25	August	\$6,088,803 75	\$2,328,252 14
February	4,589,238 75	1,636,871 16	September	5,806,292 50	2,177,329 79
March	4,129,643 75	1,523,742 41	October	13,257,273 88	4,424,221 39
April	6,014,296 25	2,004,477 76	November	8,815,417 50	2,806,103 71
May	7,061,737 50	2,735,639 10	December	6,354,248 25	2,145,877 85
June	8,585,948 75	3,146,521 84	Totals	\$81,814,059 63	\$29,064,348 19
July	6,218,865 00	2,475,198 79			

Clearings 1897.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,200,335 00	\$1,945,756 31	August	\$14,917,500 00	\$4,722,254 62
February	4,732,892 75	1,651,853 26	September	9,287,417 50	2,894,690 98
March	4,164,912 50	1,378,889 47	October	7,722,553 75	2,411,830 58
April	9,324,263 75	3,058,091 03	November	5,022,172 50	1,746,281 07
May	5,133,821 25	1,620,844 40	December	5,584,982 50	2,083,390 83
June	3,970,888 75	1,801,920 78	Totals	\$80,399,901 25	\$26,294,848 01
July	5,838,655 00	1,491,044 70			

Clearings 1898.

	Clearings.	Balances.		Clearings.	Balances.
January	\$3,591,005 00	\$1,177,781 63	August	\$5,258,525 00	\$1,805,237 40
February	6,161,485 38	2,098,118 14	September	3,758,907 50	1,339,075 00
March	4,843,849 00	1,572,608 86	October	3,973,039 38	1,290,106 43
April	7,961,193 75	2,482,872 46	November	2,838,213 75	946,473 16
May	16,430,040 00	5,404,678 91	December	4,353,681 88	1,679,199 51
June	11,225,470 00	3,585,782 62	Totals	\$75,050,396 89	\$24,802,486 22
July	4,354,946 25	1,395,572 10			

Clearings 1899.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,381,103 75	\$2,077,805 41	August	\$4,339,145 50	\$1,446,652 82
February	4,288,438 75	1,437,477 01	September	4,059,736 26	1,335,430 51
March	5,462,997 50	2,053,434 81	October	3,342,877 50	1,146,867 46
April	6,179,527 50	1,988,582 60	November	3,721,036 25	1,667,789 95
May	6,399,862 50	2,235,040 10	December	3,579,335 00	1,425,474 85
June	6,808,690 00	2,070,187 54	Totals	\$58,366,800 51	\$20,597,677 54
July	4,804,050 00	1,652,954 48			

NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on December 2, 1899, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

(Cents omitted in the items, but included in the totals.)

BANKS.	Capital.	Surplus and profits.	Loans and discounts.	Specie.	Other cash and treasury credits.	Individual deposits.	Due banks.	Due from banks and agents.	Checks for clearing house.	U. S. bonds.	Other stocks and bonds.	Total deposits.	Circulation.
America.....	\$ 1,000,000	\$ 687,965	\$ 6,233,400	\$ 1,223,530	\$ 508,851	\$ 4,438,039	\$ 4,585,035	\$ 2,079,319	\$ 343,194	\$ 160,000	\$ 104,554	\$ 9,024,574	.....
Bankers.....	1,000,000	194,287	5,512,198	1,182,000	254,010	3,325,445	5,178,358	2,234,532	193,012	274,375	3,045,310	8,505,004	\$ 225,000
*Chicago.....	500,000	694,972	5,361,674	1,859,000	547,098	9,547,983	1,828,487	1,308,581	270,910	100,000	3,043,372	11,376,471	10,000
Commercial.....	1,000,000	1,292,321	11,465,629	1,446,064	2,051,292	8,941,702	8,916,031	3,715,398	371,690	50,000	997,702	17,857,734	45,000
*Continental.....	2,000,000	649,232	14,531,372	3,718,258	709,907	7,976,492	14,010,290	4,354,094	706,368	100,000	496,508	22,026,789	45,000
Corn Exchange.....	1,000,000	1,351,359	8,645,559	2,062,897	419,124	10,621,403	2,000,285	3,005,098	697,800	50,000	132,711	12,621,088	.....
Drovers.....	250,000	292,150	2,240,483	189,894	424,194	1,560,439	1,402,443	387,295	168,286	50,000	.....	2,062,882	45,000
First.....	3,000,000	2,505,855	24,824,253	5,152,175	3,491,074	20,642,989	22,967,079	9,393,442	1,881,047	627,218	3,706,202	43,630,069	.....
*Fort Dearborn.....	500,000	115,251	2,107,622	292,290	153,913	2,187,540	1,033,192	543,702	2,3359	327,000	117,972	3,220,742	45,000
Lincoln.....	200,000	20,522	656,902	21,320	162,318	634,848	182,628	88,891	48,892	55,000	15,724	817,477	45,000
Live Stock.....	1,000,000	1,113,879	5,319,310	447,662	698,851	2,982,592	2,193,346	705,642	1,928	50,000	66,705	5,173,849	.....
Merchants.....	1,000,000	1,778,088	7,081,406	1,996,536	1,746,414	5,946,212	7,310,968	2,244,083	1,000,934	50,000	1,064,881	13,257,181	9,875
*Metropolitan.....	2,000,000	1,293,309	11,462,918	1,993,500	1,522,316	8,454,864	6,523,307	2,653,788	675,709	160,000	412,670	14,978,252	.....
*Northwestern.....	1,000,000	588,334	4,165,374	1,175,218	287,319	4,201,192	2,427,305	1,147,587	284,954	500,000	675,396	6,028,498	100,710
Republic.....	1,000,000	186,804	5,346,328	1,225,622	49,065	3,348,023	5,827,983	2,731,288	273,639	213,125	70,095	9,176,007	45,000
Union.....	2,000,000	390,164	9,580,639	1,956,000	405,347	6,017,011	6,333,749	2,434,530	300,122	50,300	244,900	12,950,701	30,000
*First (Englewood).....	100,000	25,989	530,530	18,882	45,721	661,064	.....	130,284	.....	48,500	4,634	660,164	40,500
*Oakland.....	50,000	39,289	411,233	30,307	10,085	475,672	.....	69,410	.....	12,500	42,174	475,672	11,250
Total Dec. 2, 1899.....	\$18,000,000	\$13,100,489	\$26,136,840	\$25,211,631	\$13,691,139	\$102,565,381	\$102,781,352	\$20,245,911	\$7,673,701	\$2,878,018	\$11,583,910	\$195,346,694	\$ 894,335

*Included in Individual Deposits above are U. S. deposits as follows: Chicago National, \$45,000; Continental, \$45,000; Fort Dearborn, \$286,311; Metropolitan, \$65,000; Northwestern, \$273,208; Republic, \$142,800.

†Not in Central Reserve District and required to keep only 15 per cent.

‡Percentage of reserve to deposit liability.

THE STATE BANKS OF CHICAGO

The condition of the State Banks of Chicago on December 4, 1899, compiled from reports made to the Auditor of Public Accounts.

(Cents omitted in the items, but included in the totals.)

RESOURCES.										LIABILITIES.			
Loans and discounts.	Bonds and Stocks.	Cash on hand.	Due from other Banks.	Checks and other cash items.	Capital stock paid in.	Surplus and undivided profits.	Savings deposits subject to notice.	Individual deposits.	Due to other Banks.	Total deposits.			
\$ 5,963,040.9	\$ 1,424,520	\$ 722,028	\$ 2,144,868	\$ 203,490	\$ 1,000,000	\$ 234,653	\$ 758,584	\$ 644,678	\$ 3,950,288	\$ 9,353,562			
457,571		28,980	122,501	959	200,000	62,864		414,625	8,106	423,532			
9,614,602	140,000	175,493	433,414	56,673	500,000	622,203		2,367,922		2,857,922			
1,536,058	150,446	66,569	283,380	125,969	500,000	105,756	80,906	1,592,620	302	1,673,978			
4,791,391	788,191	453,108	1,115,045	89,626	222,000	316,224	5,401,159	983,060	97,419	6,881,629			
	773,430	54,130	100,745		100,000	21,333	777,654	119,718		890,773			
30,785,500	10,635,061	7,453,457	5,286,878	1,011,258	3,000,000	3,553,150	26,227,908	27,203,652	1,372,658	54,804,218			
12,997,352	1,517,650	4,022,387	3,447,422	1,371,774	2,000,000	1,753,238	821,878	13,733,540	5,870,489	19,603,890			
1,054,730	58,293	156,026	303,120	94,070	250,000	113,442		605,634		1,427,513			
9,390,173	4,450,412	2,683,147	2,292,368	585,262	1,000,000	838,262	3,790,301	12,599,809	1,053,986	17,424,164			
778,776		1,660	11,226		100,000	13,969		726,245		726,245			
723,740	542,000	102,807	260,115	12,771	200,000	123,044	1,042,138	276,312		1,318,451			
2,305,175	471,363	183,443	292,699	80,000	250,000	47,220	1,844,952	1,179,154	8,847	3,032,914			
1,963,955	210,847	140,149	653,742	243,786	500,000	267,044	136,905	1,905,009	720,501	2,452,015			
3,783,817	412,056	602,286	557,822	171,798	500,000	333,333	2,108,298	1,908,223	679,911	4,694,403			
3,251,058	1,220,421	185,059	1,112,530	192,731	500,000	1,092,498	1,618,149	2,506,522	202,450	4,387,131			
600,106	97,846	60,190	69,627	30,140	300,000	13,751	234,100	353,572	69	587,742			
					\$11,123,000	\$9,513,407	\$15,222,790	\$79,947,713	\$13,656,846	\$132,096,262			
Total Dec. 4, 1899													

* The Pearsons-Taft Land Credit Company does not do a general banking business.

THE CHICAGO POSTOFFICE,

Postal and Money Order business transacted during the year 1899.

CHARLES U. GORDON, *Postmaster.*

EXECUTIVE DIVISION.

41 Carrier Stations.

109 Sub-Stations.

STATISTICS OF CHICAGO POSTOFFICE, 1893-1899.

	1893.	1899.	Percentage of Increase.
Area of postal district.....	70 sq. miles	186 q. miles	165.71
Area of free delivery district.....	70 sq. miles	182 sq. miles	160.00
Number of carrier stations.....	12	41	241.67
Number of sub-stations.....	24	109	354.17
Number of carriers.....	935	1,270	35.83
Number of clerks.....	996	1,393	59.58
Total number deliveries made per day.....	2,878	3,523	22.41
Total number collections made per day.....	570	2,005	248.24
Number of letter boxes.....	1,987	3,050	53.50
Number of package boxes.....	50	436	772.00
Receipts of the office.....	\$4,754,986 26	\$6,347,320 21	33.41
Surplus.....	\$2,966,024 31	\$3,824,251 60	28.94

FINANCE DIVISION.

COMPARATIVE STATEMENT POSTAL RECEIPTS AND EXPENDITURES.

RECEIPTS.

	1898.	1899.	Increase 1899.
Postage due.....	\$ 36,186 02	\$ 34,985 75	\$ *1,200 27
Stamps and cards.....	4,769,747 00	5,141,596 00	371,849 00
Envelopes.....	638,162 22	719,878 25	81,716 03
Newspaper and periodical postage.....	465,441 28	441,993 86	*23,447 42
Amount.....	\$5,909,536 52	\$6,338,453 86	\$428,917 34
Miscellaneous.....	9,029 54	8,868 35	*163 19
Totals.....	\$5,918,566 06	\$6,347,320 21	\$428,754 15

†Net Increase. *Decrease.

Increase in 1899, \$428,754.15 or 7.24 per cent.

EXPENDITURES.

	1898.	1899.	Increase 1899.
Clerk hire.....	\$1,005,628 06	\$1,051,037 83	\$ 45,409 77
Carrier service.....	1,244,306 59	1,820,178 51	575,869 92
Special delivery messengers.....	19,603 80	23,766 14	4,162 34
Miscellaneous expense bills.....	104,949 67	122,088 13	17,138 46
Postmaster's salary.....	6,000 00	6,000 00	.....
Totals.....	\$2,380,488 12	\$2,523,068 61	\$ 142,580 49

Increase in 1899, \$142,580.49 or 5.98 per cent.
Clerk hire in 1899, 16.55 per cent. of receipts.

Total expenses in 1899, 39.75 per cent. of receipts.
Carrier service in 1899, 20.79 per cent. of receipts.

THE CHICAGO POSTOFFICE.—CONTINUED.

COMPARATIVE STATEMENT OF RECEIPTS BY QUARTERS.

	1898.	1899.	Increase 1899.
First quarter.....	\$1,475,872 14	\$1,572,851 06	\$ 96,978 92
Second quarter.....	1,450,282 07	1,568,288 88	118,006 81
Third quarter.....	1,381,158 51	1,511,698 11	130,539 60
Fourth quarter.....	1,611,253 84	1,694,482 16	83,228 82
Totals.....	\$5,918,566 06	\$6,347,320 21	\$ 428,754 15

STATISTICS OF IMPERFECTLY ADDRESSED MAIL.

	No. of pieces.	Addresses sup- plied local.	Addresses sup- plied out of town.
City Division—			
Postoffice.....	1,555,739	1,089,053	87,749
Stations.....	1,657,479	702,730	.....
Totals.....	3,213,218	1,741,783	87,749

MAILING DIVISION.

	First class matter.	Sec'd class matter.	Th'd class matter.	Fourth class matter.
Returned to senders.....	508,730	259,072	393,149	56,489
Corrected and forwarded.....	314,483	43,517	175,578	12,371
Wrong address, sent to inquiry division.....	2,480	.....	.....	.....
Insufficient address, sent to inquiry division.....	9,874	.....	.....	.....
Illegible address, sent to inquiry division.....	134	.....	.....	.....
Sent to inquiry division.....	.....	157	297	297
Held for postage.....	400,112	42,459	200,425	7,505
Held for address.....	57,946	10,097	55,974	693
Disposed of as waste.....	.....	184,271	122,729	2,679
Totals.....	1,293,759	539,573	948,152	80,084

Grand total, 2,861,518. Daily average, 7,840.

REGISTERED MAIL.

Comparative statement showing the operations of the Registry system at the Chicago Postoffice, during the years ended December 31, 1898, and 1899:

	1898.	1899.
Letters registered with fee prepaid.....	333,003	375,981
Parcels registered with fee prepaid.....	187,277	245,822
Registered letters received for delivery.....	801,425	947,387
Registered parcels received for delivery.....	88,700	108,718
Registered letters and parcels received for distribution.....	62,680	71,051
Registered packages received (with matter for city delivery).....	686,493	809,542
Registered packages received in transit.....	929,060	971,184
Registered packages made up and mailed.....	459,380	540,168
Through registered pouches and inner sacks received.....	84,468	88,790
Through registered pouches and inner sacks made up and dispatched.....	80,425	83,321
Through registered pouches and inner sacks received in transit.....	2,883	3,947
Official letters and parcels registered free.....	42,240	50,182
Total number of registered articles handled.....	3,758,012	4,294,053

Increase in 1899 over 1898, 536,041 pieces, 14¼ per cent.

THE CHICAGO POSTOFFICE.—CONTINUED.

POSTAL EMPLOYEES.

Nationality.	Clerks.	Carriers.	Total.	Nationality.	Clerks.	Carriers.	Total.
American	1,127	880	2,007	French	1	2	3
Irish	66	105	171	Hollander	1	5	6
German	76	93	169	Bohemian	3	5	8
English	27	35	62	Danish	3	10	13
Swedish	22	34	56	Swiss	2	5	7
Scotch	6	15	21	African	1	2	3
Canadian	32	38	70	Spanish	1	...	1
Norwegian	8	27	35	Italian	1	...	1
Russian	4	5	9	Polish	2	...	2
Austrian	6	5	11	Belgian	1	...	1
Newfoundland	1	1	1	Luxemburg	2	...	2
Porto Rican	1	1	1	Bulgarian	1	...	1
East Indian	2	2	2				

THE ROSTER.

CARRIERS.		CLERKS.	
Total number	1,270	Total number	1,393
Resignations	11	Resignations	106
Deceased	10	Deceased	8
Dropped	18	Dropped	16
Transferred to other cities	5	Transferred to other cities	2
Transferred from other cities	7	Transferred from other cities	9
Reinstated	3	Reinstated	9
Appointed	100	Appointed	193

Total number employees 2,663.

The percentage of Americans to the total is 75.36.

COMPARATIVE STATEMENT.—MONEY ORDER BUSINESS, TRANSACTED AT POST-OFFICE, YEARS ENDED DECEMBER 31, 1898-99.

1898.

	Transactions.	Amount.
Domestic money orders issued	48,552	\$ 555,565 76
International money orders issued	14,942	220,237 08
Total fees .....	...	8,812 27
Certificates of deposit issued	63,314	24,382,962 84
Auditor's Dr. error circulation .....	...	46 62
Domestic money orders paid	3,361,194	18,378,776 08
International money orders paid	26,966	286,937 25
Money orders repaid	1,531	13,370 65
Transactions to credit Postmaster-General .....	...	6,417,000 00
Acknowledgment funds advanced stations .....	...	45,281 00
Auditor's error circulars credit .....	...	68 35
Totals	3,516,499	\$50,307,057 90

1899.

	Transactions.	Amount.
Domestic money orders issued	50,855	\$ 573,820 96
International money orders issued	15,361	226,147 46
Total fees .....	...	7,586 31
Certificates of deposit issued	69,771	28,014,054 34
Auditor's error circulars .....	...	123 78
Transferred from postal account .....	...	43,000 00
Postmaster-General's check .....	...	1,910,000 00
Domestic money orders paid	3,684,620	20,796,052 32
International money orders paid	31,453	316,469 19
Money orders repaid	615	6,103 12
Acknowledgment funds advanced stations .....	...	63,072 09
Transactions to credit Postmaster-General .....	...	5,685,000 00
Auditor's credit error circulars .....	...	41 28
Certificate of deposit from postmaster New York, N. Y. ....	...	3,880,040 00
Totals	3,852,675	\$61,521,515 85

Increase in transactions, 336,176 or 9.56 per cent.

Increase in amount, \$11,214,457.95 or 22.29 per cent.

THE CHICAGO POSTOFFICE—CONTINUED.

Total Money Order business transacted at Stations, and Sub-Stations of the Chicago Postoffice during year ended December 30, 1899.

MONEY ORDERS ISSUED.

	1898.	1899.	Increase.	Percentage.
Transactions	305,480	337,334	31,854	10.42
Amount	\$3,013,415 90	\$3,466,684 94	\$453,269 04	15.04

MONEY ORDERS PAID.

	1898.	1899.	Increase.	Percentage.
Transactions	74,637	75,858	1,216	1.62
Amount	\$852,061 98	\$879,440 50	\$27,378 52	3.21

SUMMARY AND COMPARISON, 1898-1899.

	1898.	1899.	Increase.	Percentage.
Total transactions	380,117	413,187	33,070	8.69
Total amount	\$3,865,477 88	\$4,346,125 44	\$480,647 56	12.43

TOTAL BUSINESS OF THE MAIN OFFICE, STATIONS AND SUB-STATIONS, 1899.

	Transactions.	Amount.
Chicago main office	3,852,675	\$61,521,515 85
Chicago stations and sub-stations	413,187	4,346,125 44
Totals	4,265,862	\$65,867,641 29

SUMMARY AND COMPARISON, 1898-1899.

	1898.	1899.	Increase.	Percentage.
Total transactions	3,896,616	4,265,862	369,246	9.47
Total amount	\$54,172,555 72	\$65,867,641 29	\$11,695,085 57	21.58

IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Local Coke Pig Iron, No. 1. Per gross ton.			Lake Superior Char- coal Pig Iron. Per gross ton.			Ohio strong, soft Pig Iron, No. 1. Per gross ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$11 50	\$11 50	\$11 75	\$11 50	\$12 50	\$18 50	\$12 00	\$12 00	\$13 50
February.....	12 50	11 50	11 50	12 50	11 50	13 50	18 00	12 00	12 50
March.....	14 00	11 50	11 25	15 75	11 50	13 50	15 50	12 00	12 00
April.....	15 50	11 50	11 25	17 00	11 50	13 00	17 00	12 00	12 00
May.....	16 00	11 50	11 00	17 25	11 50	13 00	17 25	12 00	12 00
June.....	18 00	11 50	10 50	19 50	11 50	13 00	19 50	12 00	12 00
July.....	19 50	11 50	10 50	21 50	11 50	13 00	20 80	12 00	12 00
August.....	20 75	11 50	10 50	22 50	11 50	13 00	22 75	12 00	12 00
September.....	22 50	11 50	10 75	24 25	11 50	12 50	24 00	12 00	12 00
October.....	23 50	11 50	11 25	25 00	11 50	12 50	24 50	12 00	12 00
November.....	24 00	11 50	11 50	25 50	11 50	12 50	24 75	12 00	12 00
December.....	24 50	11 50	11 50	25 50	11 50	12 50	25 00	12 00	12 00
Average for year.....	\$18 50	\$11 50	\$11 10	\$19 80	\$11 60	\$13 00	\$19 67	\$12 00	\$12 25

	Southern Coke Pig Iron No. 2. Per gross ton.			Common Bar Iron. Per 100 lbs. (Carload price.)			Angles. Per 100 lbs. (Carload price.)		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$11 10	\$10 35	\$11 00	\$1 05	\$1 05	\$1 25	\$1 40	\$1 30	\$1 25
February.....	12 75	10 35	10 65	1 15	1 05	1 25	1 40	1 15	1 25
March.....	14 50	10 35	10 50	1 45	1 05	1 12½	1 55	1 15	1 25
April.....	15 50	10 35	10 25	1 57½	1 07½	1 05	1 75	1 30	1 30
May.....	15 50	10 35	9 75	1 80	1 10	1 05	1 75	1 25	1 15
June.....	17 75	10 20	9 75	1 80	1 12½	1 00	1 90	1 20	1 15
July.....	18 80	10 10	9 75	1 85	1 02½	1 07½	2 15	1 20	1 10
August.....	19 40	10 30	9 85	2 00	1 05	1 10	2 25	1 30	1 12½
September.....	21 65	10 60	10 00	2 25	1 05	1 10	2 40	1 30	1 17½
October.....	21 65	10 60	10 60	2 30	1 05	1 15	2 40	1 30	1 30
November.....	21 85	10 60	10 60	2 30	1 02½	1 10	2 40	1 30	1 30
December.....	21 85	10 95	10 60	2 30	1 05	1 10	2 40	1 30	1 30
Average for year.....	\$17 75	\$10 45	\$10 25	\$1 80	\$1 05	\$1 11½	\$2 00	\$1 25	\$1 19

	Common Sheet Iron. No. 27. Per 100 lbs. (Carload price.)			Steel Rails. Per gross ton.			Open-hearth Spring Steel. Per 100 lbs.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January.....	\$2 00	\$2 10	\$2 15	\$20 00			\$1 60	\$1 65	\$1 85
February.....	2 35	2 07½	2 12½	22 75			1 75	1 65	1 80
March.....	2 45	2 05	2 07½	23 75			2 25	1 60	1 75
April.....	2 60	2 00	2 02½	25 75			2 40	1 60	1 75
May.....	2 95	2 05	2 00	26 00			2 50	1 60	1 60
June.....	3 05	1 95	1 90	27 50			2 85	1 60	1 60
July.....	3 15	1 95	1 95	30 00			3 20	1 60	1 55
August.....	3 20	2 00	2 05	31 00			3 30	1 60	1 60
September.....	3 25	2 05	2 05	32 75			3 50	1 60	1 70
October.....	3 15	2 00	2 15	33 25			3 60	1 60	1 65
November.....	3 10	2 00	2 20	35 00			3 60	1 60	1 65
December.....	3 00	1 95	2 15	35 00			3 60	1 60	1 65
Average for year.....	\$2 85	\$2 02½	\$2 07	\$28 50	.....	.....	\$2 85	\$1 61	\$1 66½

IRON AND STEEL—CONTINUED.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Smooth Machinery Steel. per 100 lbs.			Billets. Per 100 lbs.			Old Iron Rails. Per gross ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$1 55	\$1 60	\$1 60	\$18 25	\$17 50	\$18 00	\$13 00	\$12 25	\$12 00
February	1 60	1 60	1 57½	20 00	17 50	17 50	14 00	12 25	13 00
March	2 10	1 60	1 55	24 25	17 50	18 00	16 25	12 00	11 75
April	40	1 60	1 55	25 50	17 25	18 50	18 00	12 00	11 50
May	40	1 50	1 50	28 00	16 50	18 50	18 00	12 25	11 00
June	55	1 50	1 50	33 00	16 25	18 00	18 00	12 37½	10 50
July	70	1 50	1 45	38 00	16 00	15 00	18 75	12 50	11 00
August	90	1 50	1 40	38 00	16 25	15 75	21 00	12 50	11 00
September	95	1 55	1 45	41 00	17 25	16 75	27 50	12 62½	12 00
October	95	1 55	1 60	40 00	17 00	18 00	30 00	12 75	12 25
November	95	1 55	1 60	39 00	17 00	18 00	30 00	12 75	12 00
December	95	1 55	1 60	37 00	17 25	17 50	27 00	12 50	12 00
Average for year	\$2 50	\$1 55	\$1 53	\$31 85	\$16 95	\$16 96	\$21 00	\$12 37½	\$11 67

	No. 1 Railroad Wrought. Per net ton.			No. 1 Mill Scrap. Per net ton.			Heavy Cast Scrap. Per net ton.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$11 75	\$11 50	\$10 50	\$7 00	\$6 50	\$2 00	\$8 25	\$7 50	\$7 00
February	12 00	11 75	11 00	7 75	6 75	7 00	9 00	8 25	7 00
March	14 00	11 50	11 50	8 75	7 00	7 00	11 50	8 25	7 25
April	16 00	11 50	11 25	9 00	7 00	6 75	12 00	8 50	7 50
May	16 00	11 50	10 00	9 00	6 50	6 00	11 50	8 75	7 00
June	15 50	10 75	9 50	8 75	6 50	5 50	11 50	8 00	7 00
July	16 00	10 50	9 50	8 50	6 50	5 75	12 00	7 75	7 25
August	16 00	10 50	9 50	9 00	6 50	5 75	12 50	8 00	7 25
September	19 00	10 75	10 75	13 00	6 2½	6 50	15 00	8 25	7 25
October	23 50	11 25	11 50	14 50	6 75	7 00	18 00	8 25	7 50
November	24 00	11 50	11 25	13 50	6 25	6 50	15 50	8 25	7 50
December	23 50	11 75	11 00	13 00	6 75	6 50	14 00	8 25	7 50
Average for year	\$17 25	\$11 25	\$10 60	\$10 15	\$6 62½	\$6 44	\$12 40	\$8 15	\$7 25

	Wire Nails. Per keg. Carload price.			Steel Cut Nails. Per keg. Carload price.			Galvanized Barb Wire Per 100 lbs. Carload price.		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
January	\$1 59	\$1 55	\$1 50	\$1 40	\$1 45		\$2 05	\$1 90	\$1 90
February	1 73	1 57½	1 45	1 40	1 45		2 25	1 90	1 85
March	2 09	1 55	1 50	1 65	1 47½		2 62½	1 90	1 90
April	2 25	1 47½	1 45	1 85	1 37½		2 80	1 87½	1 80
May	2 35	1 45	1 42½	1 90	1 35		2 95	1 80	1 80
June	2 60	1 43	1 42½	2 00	1 35		3 20	1 80	1 75
July	2 70	1 38	1 35	2 30	1 35		3 30	1 80	1 75
August	2 80	1 36	1 37½	2 35	1 35		3 40	1 80	1 65
September	3 10	1 45	1 50	2 55	1 35		3 67½	1 80	1 80
October	3 30	1 47½	1 52½	2 70	1 35		3 77½	1 82½	1 80
November	3 28	1 40	1 50	2 80	1 35		3 88	1 82½	1 80
December	3 53	1 37½	1 50	2 80	1 35		4 13	1 82½	1 80
Average for year	\$2 60	\$1 45	\$1 46	\$2 15	\$1 38	From \$1.30 to \$1.55.	\$3 17	\$1 85	\$1 80

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

	Gallons.		Gallons.		Gallons
1858.....	3,600,000	1872.....	7,209,347	1886.....	6,856,536
1859.....	3,180,000	1873.....	7,539,649	1887.....	7,674,847
1860.....	3,744,000	1874.....	8,076,082	1888.....	7,120,688
1861.....	5,394,000	1875.....	8,487,506	1889.....	5,820,136
1862.....	3,702,180	1876.....	6,450,459	1890.....	10,778,000
1863.....	4,850,022	1877.....	6,871,906	1891.....	8,979,968
1864.....	3,495,345	1878.....	10,262,155	1892.....	6,868,249
1865.....	476,592	1879.....	10,952,799	1893.....	4,112,794
1866.....	2,250,724	1880.....	10,806,212	1894.....	2,678,756
1867.....	1,427,416	1881.....	10,500,972	1895.....	3,152,636
1868.....	2,082,624	1882.....	8,170,018	1896.....	1,921,141
1869.....	5,547,341	1883.....	7,256,268	1897.....	193,730
1870.....	7,082,364	1884.....	7,248,125	1898.....	1,411,286
1871.....	7,776,013	1885.....	6,509,519	1899.....	1,498,267

HIGH PROOF SPIRITS.

Weekly range of prices during 1899.

		High Proof Spirits, per gal.			High Proof Spirits, per gal.
January.....	7	\$1 26@1 26½	July.....	1	\$1 25 @1 25½
.....	14	1 26@1 26½	.....	8	1 25 @1 25½
.....	21	1 25@1 25½	.....	15	1 25 @1 25½
.....	28	1 25@1 25½	.....	22	1 25 @1 25½
February.....	4	1 25@1 25½	.....	29	1 25 @1 25½
.....	11	1 25@1 25½	August.....	5	1 25 @1 25½
.....	18	1 25@1 25½	.....	12	1 25 @1 25½
.....	25	1 25@1 25½	.....	19	1 25 @1 25½
March.....	4	1 25@1 25½	.....	26	1 25 @1 25½
.....	11	1 25@1 25½	.....	2	1 30½@1 25½
.....	18	1 25@1 25½	September.....	9	1 30½@1 21
.....	25	1 25@1 25½	.....	16	1 30½@1 21
April.....	1	1 25@1 25½	.....	23	1 30½@1 21
.....	8	1 25@1 25½	.....	30	1 30½@1 21
.....	15	1 25@1 25½	October.....	7	1 30½@1 21
.....	22	1 25@1 25½	.....	14	1 31½@1 21
.....	29	1 25@1 25½	.....	21	1 31½@1 21
May.....	6	1 25@1 25½	.....	28	1 31½@1 21
.....	13	1 25@1 25½	November.....	4	1 32½@1 23
.....	20	1 25@1 25½	.....	11	1 32½@1 23
.....	27	1 25@1 25½	.....	18	1 32½@1 23
June.....	3	1 25@1 25½	.....	25	1 32½@1 23
.....	10	1 25@1 25½	December.....	2	1 32½@1 23
.....	17	1 25@1 25½	.....	9	1 32½@1 23
.....	24	1 25@1 25½	.....	16	1 32½@1 23
			.....	23	1 32½@1 23
			.....	30	1 32½@1 23

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1899.

(Compiled by WILLIAM PENN NIXON, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1899.

“ “ “ OWNED IN CHICAGO, THAT WERE LOST IN 1899.

“ “ “ OWNED IN CHICAGO.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1899 was on December 10.

1854.....	April 25	1870.....	April 18	1886.....	April 21
1855.....	May 1	1871.....	April 8	1887.....	April 23
1856.....	May 2	1872.....	April 28	1888.....	May 4
1857.....	May 1	1873.....	May 1	1889.....	April 6
1858.....	April 6	1874.....	April 29	1890.....	April 8
1859.....	April 4	1875.....	April 23	1891.....	April 20
1860.....	April 13	1876.....	April 28	1892.....	April 7
1861.....	April 25	1877.....	April 20	1893.....	April 15
1862.....	April 18	1878.....	Mar. 14	1894.....	Mar. 13
1863.....	April 17	1879.....	April 23	1895.....	April 9
1864.....	April 23	1880.....	April 5	1896.....	April 17
1865.....	April 21	1881.....	May 4	1897.....	April 9
1866.....	April 29	1882.....	April 5	1898.....	Mar. 28
1867.....	April 23	1883.....	April 28	1899.....	April 26
1868.....	April 19	1884.....	April 28		
1869.....	April 23	1885.....	May 6		

SHIPMENTS BY LAKE AT CHICAGO DURING 1899.

COMMODITIES.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Unclassified.													
Flour.....	134,951	74,117	151,671	211,787	330,199	857,450	361,777	417,976	423,438	336,972	394,830	125,529	3,227,706
Wheat.....			750	24,857	138,831	169,494	295,440	194,975	275,745	292,375	105,015	78,908	1,590,750
Corn.....				290,270	655,594	1,154,000	738,002	1,377,514	19,041	40,000	165,300	85,000	8,350,021
Oats.....				1,977,417	4,895,760	9,183,708	7,694,990	5,267,514	5,116,358	7,715,358	2,565,432	650,442	45,050,571
Flaxseed.....				1,858,414	1,105,631	1,527,687	1,041,621	2,470,550	1,465,977	1,467,307	2,040,924	284,406	13,422,419
Rye.....				35,000	207,000	263,000	104,122	461,222	998,222	56,173	194,200		1,770,043
Barley.....				145,904	108,000	263,000	198,200	438,200	370,582	302,753	225,500	30,000	2,093,551
Grass seeds.....				165,773	9,244	2,968	152,781	438,401	17,377	21,428	27,017	8,445	1,056,120
Mill stuffs.....				4,270	162,000	206,215	325,143	321,570	289,223	181,141	23,001	6,440	1,455,050
Gluten meal.....				31,072	24,002	33,535	35,704	32,042	17,689	16,009	15,841	18,702	111,208
Glucose.....				1,522	14,002	33,535	35,704	32,042	17,689	16,009	15,841	18,702	111,208
Malt.....				4,198	14,002	33,535	35,704	32,042	17,689	16,009	15,841	18,702	111,208
Oil cake.....				8,175	31,100	31,323	21,065	43,410	47,324	50,330	47,528	5,863	404,087
Spelter.....					24,705	34,028	55,673	45,685	28,780	21,365	67,508	11,463	308,387
Lead.....					32,523	34,028	55,673	45,685	28,780	21,365	67,508	11,463	308,387
Bullion.....	300			3,347	3,347	3,347	16,733	17,856	14,366	9,789	5,000		77,016
Wool.....				400	13,876	3,329	16,733	17,856	14,366	9,789	5,000		77,016
Tierces.....				571	10,084	3,329	16,733	17,856	14,366	9,789	5,000		77,016
Sacks.....				730	1,950	3,329	16,733	17,856	14,366	9,789	5,000		77,016
Chests.....				1,375	1,300	2,563	1,672	2,890	2,145	2,568	3,020	567	16,443
Tea.....				915	1,300	2,563	1,672	2,890	2,145	2,568	3,020	567	16,443
Sugar.....				633	23,863	8,972	18,426	23,534	13,667	10,975	1,866	470	104,488
Syrup.....				440	2,108	1,855	3,470	5,708	2,698	3,655	4,391	3,304	27,569
Groceries.....				7,600	49,563	32,734	57,353	68,477	81,258	35,619	17,232	3,304	331,870
Canned goods.....				6,300	24,507	27,754	57,440	58,435	24,238	12,843	1,750	1,750	183,632
Boxes.....				2,823	13,674	3,730	9,607	8,665	3,459	4,020	2,060	1,840	53,338
Soap.....				5,000	36,425	27,622	27,675	27,568	18,363	12,600	12,010	1,640	166,533
Starch.....					85	515	1,777	1,463	1,440	300	300		3,940
Cured meats.....				200	5,800	500	3,187	2,655	5,580	4,615	2,865	775	30,647
Pork.....						340	100		380	460			1,160
Beef.....					2,885	906	3,944	5,646	6,190	1,455			20,778
Oatmeal.....					3,300	4,350	3,944	5,646	6,190	1,455			20,778
Broom-corn.....					668	461	1,377	1,431	758	1,698	1,130	100	8,280
Iron (manufactured).....				467	668	461	727	1,431	758	1,698	1,130	100	8,280
Vinegar.....				375	1,060	1,353	956	1,250	708	1,125	1,561	321	6,757
White lead.....				185	1,060	1,353	956	1,250	708	1,125	1,561	321	6,757
Hides.....				4,700	8,150	4,160	4,865	2,000	3,160	1,125	1,967	330	12,545
Leather.....				1,820	11,816	5,128	5,165	6,194	9,829	6,028	1,145	250	27,306
Tallow.....				1,350	4,311	3,024	3,381	2,368	1,354	514	1,447	477	40,292
Liquors.....				800	2,955	540	482	1,296	4,063	3,363	3,463	707	18,377
Oils.....				300	580	814	814	720	1,022	55	241	225	17,672
Coal.....				160	1,425	984	1,977	1,202	1,722	2,442	1,118	135	4,589
Lumber.....				275	1		3	84	40	185	265	853	1,725
Wood and hair.....				175	281	182	118	318	183	185	265	853	1,725
Steel rails.....				380	3,237	3,619	8,103	4,425	4,178	3,214	3,963	671	31,900
Wire rods.....													1,498
Angle bars.....													6,432
Rags.....													1,127
Hay.....				417	1,024	1,800	1,486	1,900	250	1,885	867	208	9,531
				5	120	50	286	776	1,059	1,215	2,516		611

RECEIPTS BY LAKE AT SOUTH CHICAGO DURING 1899.

COMMODITIES.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Unclassified.....					9,850	60	500		2,004	1,000	20	250	12,184
Paper.....					7,446	6,883	6,775	7,970	7,664	6,830	4,455	1,300	1,500
Lumber.....				1,320	1,500			620	1,900	2,000			50,915
Shingles.....							1,500	300	230	700			6,030
Lath.....													9,730
Posts.....				3,900	2,700	2,500	7,850	6,400	4,350	3,000	7,500	600	38,400
Ties.....				6,500	39,800	34,300	4,250	11,400	12,300	300	40,100	4,800	153,750
Poles.....				200	6,000	8,800	8,300	8,200	9,287	5,550	5,300	950	52,567
Wood.....											308	50	32,446
Cords.....									2,280		300		3,040
Green fruits.....					6,800	32,350	41,200	54,550	48,650	50,280	38,300	24,325	298,324
Coal.....					762		123,576	178,233	38,700	45,550	128,850	38,575	848,183
Hemp, jute, etc.....				30,200	114,427	142,652	363,923	311,808	268,883	248,882	268,007	82,500	2,301,847
Salt.....	9,400			3,400	279,120	377,315	80			70	220		1,430
Iron ore.....					20	1,020					5,000	225	9,425
Pig iron, etc.....					4,600				1,000	1,200	2,500		7,450
Sugar.....					2,750				16,000	9,500	10,000		122,650
Potatoes.....					13,150	10,000	34,000	40,000					122,508
Plaster.....							508						6,000
Stone.....					6,000								597,000
Rice.....													93,000
Wheat.....													
Flaxseed.....													
										93,000	417,000	150,000	

SHIPMENTS BY LAKE FROM SOUTH CHICAGO DURING 1899.

COMMODITIES.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Unclassified.....				6,150	12,900	5,394	6,850	14,480	17,300	15,000	15,500	4,550	98,124
Flour.....													600
Wheat.....					185,000	124,000	82,000	34,000	600				690,000
Corn.....				1,532,144	838,650	1,053,650	1,243,300	1,154,725	631,000	1,061,869	175,000		8,597,419
Oats.....				588,000	757,910	300,000	47,242	290,540	183,020	242,000	215,000	62,000	2,543,672
Rye.....					10,000								10,000
Barley.....						225,000	80,000			123,000	85,000		515,000
Grass seeds.....									2,000				2,000
Gluten meal.....							1,200						1,200
Lead.....								700					700
Brick.....					600								600
Glass.....					38	95	14						167
Paper.....					35								35
Nails.....						1,000					1,493		2,493
Manufact'd iron.....				40	20	952		250			450		1,712
Oil.....					15,660	31,000	15,500	31,000	15,700	30,000	15,550		154,170
Coal.....				20	190	680	500	705	345	130	425	300	3,355
Lumber.....					20	20	150						190
Steel rails.....					1,761	1,375	2,292	6,418	5,328	6,031	2,835	200	26,538
Wire rods.....					300	1,160		530		1	250		2,241
Angle bars.....								1,309		184			1,493

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months during 1899.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January.....	92	63,187	....	.....	92	63,187
February.....	36	22,243	....	.....	36	22,243
March.....	63	39,099	....	.....	63	39,099
April.....	213	101,027	3	2,448	216	103,475
May.....	857	656,879	21	29,815	878	686,694
June.....	1,188	864,404	24	32,763	1,212	897,167
July.....	1,339	1,013,410	23	28,842	1,362	1,042,252
August.....	1,349	991,423	25	33,288	1,374	1,024,711
September.....	1,094	810,612	20	20,779	1,114	831,391
October.....	917	702,202	23	31,061	940	733,263
November.....	746	619,280	19	24,445	765	643,725
December.....	291	260,036	3	6,272	294	266,308
Totals.....	8,185	6,144,002	161	209,713	8,346	6,353,715

CLEARANCES OF VESSELS.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January.....	87	55,591	....	.....	87	55,591
February.....	38	22,410	....	.....	38	22,410
March.....	65	39,730	....	.....	65	39,730
April.....	358	210,882	15	14,176	373	225,058
May.....	839	612,665	72	75,299	911	687,964
June.....	1,193	887,311	35	37,152	1,228	924,463
July.....	1,319	1,006,516	51	56,081	1,370	1,062,597
August.....	1,354	1,003,936	44	41,642	1,398	1,045,578
September.....	1,090	813,661	32	31,001	1,122	844,662
October.....	877	675,645	46	45,169	923	720,814
November.....	706	591,983	35	42,759	741	634,742
December.....	170	120,995	3	5,726	173	126,721
Totals.....	8,096	6,041,305	333	348,955	8,429	6,390,260

ARRIVALS AND CLEARANCES FOR 30 YEARS.

	Arrivals.			Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870.....	12,739	3,049,265	1870.....	12,433	2,983,942
1871.....	12,320	3,096,101	1871.....	12,312	3,062,225
1872.....	12,824	3,059,752	1872.....	12,581	3,017,790
1873.....	11,858	3,225,911	1873.....	11,876	3,338,903
1874.....	10,827	3,195,633	1874.....	10,720	3,134,078
1875.....	10,488	3,122,004	1875.....	10,607	3,157,051
1876.....	9,621	3,089,072	1876.....	9,628	3,078,264
1877.....	10,233	3,274,332	1877.....	10,284	3,311,083
1878.....	10,490	3,608,534	1878.....	10,494	3,631,139
1879.....	11,859	3,887,065	1879.....	12,014	3,870,300
1880.....	13,218	4,616,969	1880.....	13,302	4,537,382
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,626,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,968
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,566	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470
1894.....	8,259	5,181,290	1894.....	8,329	5,211,160
1895.....	9,212	6,329,702	1895.....	9,363	6,392,497
1896.....	8,663	6,481,152	1896.....	8,773	6,591,203
1897.....	9,156	7,209,442	1897.....	9,201	7,185,324
1898.....	9,428	7,557,215	1898.....	9,562	7,686,448
1899.....	8,346	6,353,715	1899.....	8,429	6,390,260

ARRIVALS AND CLEARANCES OF VESSELS IN THE DISTRICT OF CHICAGO, 1899.

Showing the coastwise and foreign trade by ports.

Port.	ARRIVALS.				CLEARANCES.			
	Coastwise Trade.		Foreign Trade.		Totals.		Foreign Trade.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago.....	6,745	4,222,228	149	203,347	6,895	4,425,575	273	284,618
South Chicago.....	1,141	1,740,418	12	6,366	1,153	1,755,782	60	62,337
Michigan City.....	298	72,360	.....	.....	298	72,360	.....	.....
Totals.....	8,185	6,144,002	161	209,713	8,346	6,353,715	333	346,955
							8,429	6,300,260

SHIPMENTS OF GRAIN FROM THE DISTRICT OF CHICAGO, 1899.

Coastwise, in transit through Canada and export.

SHIPPED TO	BARLEY.		CORN.		FLAXSEED.		OATS.		RYE.		WHEAT.		Totals.
	Coast- wise.	Ex- port.	Coast- wise.	In Transit.	Export.	Coast- wise.	Ex- port.	Coast- wise.	In Transit.	Coast- wise.	Ex- port.		
American Ports	2,516,552	49,861,942				1,779,043		12,090,066		894,551	3,687,021		70,779,175
Collingwood, Ont.					38,163								38,163
Depot Harbor, Ont.	284,440		1,555,994	4,722,734	171,285			666,010	391,865			178,000	8,622,263
Goderich, Ont.			509,186	225,346				92,600					825,132
Kingston, Ont.				1,919,312					319,400	25,000			2,424,562
Midland, Ont.			1,267,171	1,123,894				105,000				144,000	313,000
Owen Sound, Ont.			353,447										2,953,055
Prescott, Ont.				973,306								24,000	493,447
Sarnia, Ont.			39,250					3,012,415					997,306
S. Ste. Marie, Ont.				895									3,051,665
Totals.....	2,516,552	49,861,942	3,705,048	9,001,640	1,779,043	171,285	12,090,066	3,576,025	711,665	894,551	3,687,021	322,000	90,175,693

NOTE.—A decrease of 4 per cent., as compared with 1898.

EXPORTS BY LAKE

From the port of Chicago during 1899.

Commodities.		Carried in American Vessels.		Carried in Foreign Vessels.		Totals.	
		Quantity	Value.	Quantity	Value.	Quantity	Value.
Barley	Bushels ..	284,440	\$ 114,686	.....	\$ .....	284,440	\$ 114,686 00
Corn	Bushels ..	8,475,295	3,008,813	526,345	185,994	9,001,640	3,204,807 00
Flaxseed	Bushels ..	171,295	188,936	.....	.....	171,295	188,936 00
Oats	Bushels ..	614,365	183,533	97,300	27,763	711,665	211,296 00
Rye	Bushels ..	25,000	13,750	.....	.....	25,000	13,750 00
Wheat	Bushels ..	1,299,405	929,888	.....	.....	1,299,405	929,888 00
Flour	Barrels ..	18,772	62,975	.....	.....	18,772	62,975 00
Corn meal	Barrels ..	1,805	3,537	65	123	1,870	3,660 00
Oat meal	Barrels ..	475	1,261	.....	.....	475	1,261 00
Mill stuffs	Sacks ..	22,019	15,756	250	161	22,269	15,917 00
Grass seed	Sacks ..	728	2,239	.....	.....	728	2,239 00
Glucose	Barrels ..	540	5,785	.....	.....	540	5,785 00
Gluten meal	Sacks ..	14,742	15,125	.....	.....	14,742	15,125 00
Malt	Sacks ..	5,925	2,987	.....	.....	5,925	2,987 00
Oil cake	Sacks ..	13,406	48,300	.....	.....	13,406	48,300 00
Starch	Barrels ..	3,620	14,331	.....	.....	3,620	14,331 00
Sugar	Barrels ..	12,500	20,768	.....	.....	12,500	20,768 00
Beef	Barrels ..	511	4,960	100	1,065	611	6,045 00
Pork	Barrels ..	13,734	134,410	.....	.....	13,734	134,410 00
Cured meats	Packages ..	1	49	10	200	11	249 00
Lard	Tierces ..	2,956	56,598	.....	.....	2,956	56,598 00
Tallow	Tierces ..	1,747	27,409	.....	.....	1,747	27,409 00
Angle bars	Tons ..	1,121	22,192	.....	.....	1,121	22,192 00
Steel rails	Tons ..	8,468	132,628	.....	.....	8,468	132,628 00
Wire rods	Tons ..	2,497	43,588	.....	.....	2,497	43,588 00
Bolts	Kegs ..	62	226	.....	.....	62	226 00
Spikes	Kegs ..	303	951	.....	.....	303	951 00
Manufactured iron	Tons ..	266	19,310	.....	.....	266	19,310 00
Hardware	Packages ..	1,294	9,403	11	392	1,305	9,885 00
Lumber	M ..	.....	.....	6	137	6	137 00
Oils	Barrels ..	544	7,745	.....	.....	544	7,745 00
Soap	Boxes ..	12	94	.....	.....	12	94 00
Liquors	Packages ..	1	6	.....	.....	1	6 00
Groceries	Packages ..	3	11	.....	.....	3	11 00
Unclassified	Packages ..	175	1,502	.....	.....	175	1,502 00
Total values, 1899		\$5,093,362		\$ 225,835		\$5,319,197 00	
" " 1898 .....		.....		.....		\$ 9,236,059 00	
" " 1897 .....		.....		.....		\$ 3,308,546 00	
" " 1896 .....		.....		.....		\$ 2,458,216 00	
" " 1895 .....		.....		.....		\$ 1,112,265 00	

NOTE.—Average value of exports in ten years preceding 1899, \$3,468,000.

COMPARATIVE STATEMENT.

Showing the number of vessels that entered and cleared at the principal Seaports of the United States and at Chicago, during the year ending June 30, 1899.

Ports of	Entrances.	Clearances.	Totals.
Baltimore, Md.	2,225	2,880	5,105
Boston, Mass.	2,661	2,752	5,413
New Orleans, La.	1,861	1,352	3,213
New York, N. Y.	6,834	6,635	13,669
Philadelphia, Pa.	1,807	1,953	3,760
San Francisco, Cal.	1,076	1,366	2,442
Totals	15,964	17,138	33,102
Chicago	8,764	8,874	17,638

VESSELS BUILT

In the district of Chicago during 1899.

Class.	Name.	Material.	Net Tons.	Value.
Schooner yacht.....	Argo.....	Wood.....	9.00	\$ 1,500 00
Schooner yacht.....	Gloria.....	Wood.....	6.00	2,500 00
Propeller.....	Illinois.....	Steel.....	1469.00	175,000 00
Sloop yacht.....	Josephine.....	Wood.....	8.00	3,500 00
Steam lighter.....	McCormick Harvest'g Machine Co.	Wood.....	39.00	7,500 00
Schooner barge.....	Manilla.....	Steel.....	4,667.00	200,000 00
Propeller.....	Maunaloa.....	Steel.....	4,004.00	300,000 00
Propeller.....	Nellie B.....	Wood.....	11.00	5,000 00
Sloop yacht.....	Nymph.....	Wood.....	6.00	2,000 00
Schooner yacht.....	Tartar.....	Wood.....	12.00	2,000 00
Sloop yacht.....	Veva.....	Wood.....	8.00	3,500 00
Sloop yacht.....	Widsith.....	Wood.....	6.00	1,500 00
Totals.....			10,245.00	\$704,000 00

VESSELS LOST

During 1899, owned in the district of Chicago.

Class.	Name.	Net Tons.	Value.	Lives Lost.	Date of Loss.	Where lost.	Insurance.
Schnr..	America.....	257.00	\$ 500 00	None.	Sept. 8, 1899.	Foundered 40 m. N. E. Chicago.	
Tug ...	G. J. Dorr.....	13.00	4,000 00	None.	Sept. 23, 1899.	Foundered off Miller, Ind.	
Side-wheel	Ivanhoe.....	200.00	15,000 00	None.	Sept. 28, 1899.	Burned foot Van Buren street, Chicago.	\$10,000 00
Proplr.	R. J. Gordon.	143.00	14,000 00	None.	Sept. 28, 1899.	Burned foot Van Buren street, Chicago.	10,000 00
Tug ...	Satisfaction.	18.00	5,000 00	None.	June 25, 1899.	Burned off Sheboygan, Wis.	4,000 00
Totals.....		631.00	\$38,500 00	None.			\$24,000 00

VESSELS LAID UP

In Chicago at the close of navigation, 1899.

	Number.		Number.
Schooners.....	109	Tugs.....	52
Schooners at South Chicago.....	3	Tugs at South Chicago.....	7
Propellers.....	78		
Propellers at South Chicago.....	18	Total.....	207

COMPARATIVE STATEMENTS.

The Tonnage of the Merchant Marine of the United States, June 30, 1899.
(From Bureau of Navigation, Treasury Department.)

	Documented steam vessels.		Documented sail vessels.		Steam vessels of 1,000 tons and over.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Atlantic and Gulf coasts.....	3,247	1,022,695.00	11,446	1,255,980.00	258	584,899.00
Pacific coast.....	794	269,236.00	977	251,084.00	66	131,123.00
Totals.....	4,041	1,291,931.00	12,423	1,507,064.00	324	716,022.00
Northern lakes.....	1,732	1,014,561.00	874	318,175.00	399	812,218.00

TONNAGE OF THE PRINCIPAL EUROPEAN AND AMERICAN PORTS ENTERED AND CLEARED IN THE FOREIGN TRADE.

For the year ended December 31, 1898.

Compiled by Oscar P. Austin, Chief of Bureau of Statistics, Treasury Department.

	Entered.	Cleared.		Entered.	Cleared.
Cardiff.....	3,188,599	5,599,506	Marseilles.....	4,365,765	4,819,131
Hull.....	2,466,714	2,160,766	Antwerp.....	6,366,567	6,502,879
Liverpool.....	6,170,454	5,998,348	New York.....	7,707,477	α 7,496,279
London.....	9,437,764	7,158,438	Boston.....	2,129,795	α 1,872,748
Tyne Ports.....	3,678,416	4,531,096	Philadelphia.....	1,658,417	α 1,688,391
Glasgow.....	1,457,705	2,226,738	Baltimore.....	1,605,090	α 1,729,202
Havre.....	2,292,041	2,479,073	New Orleans.....	1,439,183	α 1,431,856
Bordeaux.....	1,040,200	1,066,806	San Francisco.....	1,088,051	α 977,827
Dunkirk.....	1,393,956	1,354,524	Puget Sound.....	997,438	α 1,114,890

α The tonnage of American ports are for the year ending June 30, 1899.

LONDON AND LIVERPOOL TONNAGE

Of British and Foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

	LONDON.		LIVERPOOL.	
	Entered.	Cleared.	Entered.	Cleared.
1880.....	5,970,341	4,606,641	4,913,324	4,746,489
1881.....	5,810,043	4,478,260	4,940,548	4,796,671
1882.....	6,130,027	4,645,051	5,165,211	4,862,678
1883.....	6,589,594	4,810,880	5,467,274	5,167,568
1884.....	6,709,787	4,966,833	5,209,357	4,966,986
1885.....	6,902,655	5,146,482	5,173,330	4,822,021
1886.....	6,810,647	5,215,984	5,017,815	4,714,654
1887.....	6,880,187	5,294,149	5,186,393	4,758,525
1888.....	7,470,949	5,470,912	5,368,196	4,911,556
1889.....	7,550,121	5,566,620	5,789,400	5,147,028
1890.....	7,708,705	5,772,062	5,782,351	5,159,450
1891.....	7,637,965	5,787,562	5,866,920	5,220,988
1892.....	7,866,946	6,049,513	5,913,860	5,206,116
1893.....	7,782,402	5,635,654	5,251,570	4,588,231
1894.....	8,801,868	6,131,712	5,492,327	4,997,251
1895.....	8,435,676	6,110,325	5,598,341	4,863,199
1896.....	8,993,226	6,588,910	5,643,814	5,229,510
1897.....	9,110,925	6,686,734	5,845,384	5,415,667
1898.....	9,437,764	7,158,438	6,170,454	5,998,848

LIST OF VESSELS

Owned in the district of Chicago, December 15, 1899.

(Furnished by William Penn Nixon, Collector, Custom House).

	Net tonnage.		Net tonnage.		Net tonnage.
PROPELLERS.		TUGS.		CANAL BOATS.	
Alice	19	A. Miller	17	B and C	71
Albert Soper	268	A. B. Ward	15	R. H. Heath	75
Alpha	43	A. G. Van Schaick	19	Excelsior	64
A. R. Colborn	207	Alert	11	Fearless	77
Baltimore	917	A. H. Green	54	Floer	59
C. W. Endress	49	C. M. Charnley	41	I. and M. C.	67
Cleveland	149	C. W. Elphicke	26	Imperial	63
Cormorant	817	Chicago	20	Imperial	43
City of Charlevoix	588	Commodore	20	Joliet	53
City of Fremont	557	Crawford	18	M. Talcott	68
City of Green Bay	178	Chas. Halladay	24	Montauk	73
Ernest A. Hamill	81	Contest	7	Nashotah	72
F. & P. M. No. 1	625	Charmer	8	Niagara	71
Francis Hinton	331	D. P. Hall	32	Novelty	82
Fred Pabst	1,929	Denis Brothers	22	Pallas	64
George Dunbar	190	Duchess	24	Peerless	73
George G. Hadley	1,657	E. M. B. A.	58	Victor	73
George T. Burroughs	111	Edward Watkins	10	Welcome	65
Gordon Campbell	785	F. O. Earnshaw	16		
H. A. Root	161	Francis R. Anderson	15	18 canal boats	1,213
H. L. Worthington	319	Frank R. Crane	8		
Hinda	34	G. A. Tomlinson	53	SIDE-WHEEL STEAMERS.	
Harriet M.	4	G. W. Gardner	26	Alfred J. Beach	198
Hattie B. Pereue	147	Harry C. Lydon	19	Balcom	48
Hiram R. Dixon	255	Henry S. Sill	17	Chief Justice Waite	443
Hunter	181	J. C. Evans	24	J. H. McConnell	188
Illinois	1,468	J. H. Hackley	22	Luella	46
Ira H. Owen	1,497	James Hay	21	Martha Clow	46
James H. Prentice	398	James A. Quinn	9	McCormick Harvest-	
Jesse Spaulding	356	John Torrent	21	ing Machine Co.	38
John Spry	444	Leslie	19		
Kalkaska	555	Louise B.	8	7 side-wheel steamers	957
Liberty	126	Luther Loomis	14		
Lawrence	334	LoVisa	9	CITY FIRE BOATS.	
Lena Knobloch	55	M. Shields	17	Chicago	39
Louis Pahlow	290	M. G. Hausler	36	Fire Queen	15
Mabel Bradshaw	177	Mentor	11	Geyser	71
Madagascar	912	Mollie Spencer	26	Illinois	84
Nellie B.	11	Minnie B.	21	Yosemite	70
Niko	658	Munson	13		
Oregon	557	Monitor	18	5 city fire boats	229
Osceola	152	Mosher	34		
Oscoda	345	O. B. Green	28	STEAM YACHTS.	
Oval Agitator	53	Perfection	42	Aeolus	7
Parks Foster	1,475	Prodigy	30	Buena	11
Peter Coates	20	Protection	30	Cisco	12
Phenix	1,035	R. Prindville	12	Caryl	5
River Queen	41	B. W. Currie	17	Catherine C.	58
Relief	20	Robbie Dunham	18	Delaware	5
Roanoke	283	Robert Tarrant	20	Empress	35
Roanoke	1,654	Robert E. Burke	19	Gypsy	14
Robert A. Packer	770	Rosaline	16	Highland	7
S. B. Barker	131	Ruby	47	Juliet	44
Sanluis	209	Rita McDonald	27	Laura S.	28
Santa Maria	790	Sea Wing	13	Loma	7
S. S. Wilhelm	491	Success	70	Pathfinder	111
Two Henrys	67	T. C. Lutz	44	Sentinel	47
Vallant	26	T. H. Camp	57	Squatter	5
Vera	5	T. T. Morford	39	Thistle	28
Viva	17	Tacoma	18	Utowana	266
W. G. Harrow	42	Tom Brown	25	Vialima	7
W. P. Ketcham	759	Violet H. Raber	5	Volanta	24
W. H. Wolf	1,791	W. H. Doan	21	Wilber	9
Westover	305	W. L. Ewing	49	Zlyara	10
William R. Linn	3,196	Wm. Dickinson	54		
		Wm. McCarthy	28	21 steam yachts	740
		Welcome	21		
		William Maxwell	14		
		William Kollar	14		
65 propellers	32,601				
		70 tugs	1,782		

LIST OF VESSELS—CONTINUED.

	Net tonnage.		Net tonnage.		Net tonnage.
SCHOONERS.		SCHOONERS.		BARGES.	
A. Bradley.....	149	John B. Wilbor.....	391	O. J. Hale.....	309
Alice B. Norris.....	596	Julia D.....	11	Radical.....	168
Amaretta Mosher.....	285	L. M. Mason.....	237	William Lewis.....	351
Ann Maria.....	243	Lake Forest.....	273		
Annie M. Peterson.....	599	Lettie May.....	42	4 barges.....	1,111
Apprentice Boy.....	198	Libbie Nau.....	198		
A. G. Morey.....	252	Lotus.....	241	SLOOPs.	
Ada Medora.....	266	Margaret Dail.....	138	Charlotte R.....	17
A. T. Bliss.....	415	Mary Collins.....	248	Frolie.....	9
Belle Brown.....	207	Mary F. Dykes.....	44	Ina.....	10
Bertie Calkins.....	243	M. T. Downing.....	260	Sadie.....	13
Belle W. Culbert.....	26	Middlesex.....	567		
Butcher Boy.....	341	Nirvana.....	590	4 sloops.....	49
C. Michelson.....	130	Norman.....	230	YACHTS (SAIL).	
C. G. King.....	434	Olga.....	292	Alice.....	46
C. J. Magill.....	817	One Leaf.....	375	Allie T.....	7
Cape Horn.....	192	Penobscot.....	218	America.....	5
Carrier.....	177	R. Kanters.....	155	Argo.....	9
City of Sheboygan.....	246	Ralph Campbell.....	192	Argo.....	14
Charlie Marshall.....	208	Robert Howlett.....	157	Blade.....	6
City of Chicago.....	310	Rouse Simmons.....	195	Chetopa.....	6
Cora A.....	361	S. A. Wood.....	298	Crusader.....	26
D. R. Martin.....	309	S. M. Stephenson.....	495	Diana.....	11
E. M. Stanton.....	144	Samuel H. Foster.....	639	Druid.....	15
E. R. Blake.....	191	Shawnee.....	543	E. Harries.....	7
Elgin.....	309	Starlight.....	30	Farragut.....	5
Ellen Williams.....	305	Stafford.....	199	Genevieve.....	7
Emily B. Maxwell.....	317	Stampede.....	245	Glad Tidings.....	9
Fanny Nell.....	428	Sophia J. Luff.....	252	Gloria.....	6
Fischer Bros.....	63	Toxteth.....	22	Hattie B.....	7
Four Brothers.....	188	T. J. Bronson.....	263	Hawthorne.....	28
Galatea.....	580	Truman Moes.....	181	Johnnie B.....	8
Geo. A. Marsh.....	192	Vega.....	190	Josephine.....	8
Georgia.....	393	W. O. Goodman.....	308	Mistral.....	31
George Sturges.....	417	West Side.....	308	Mull.....	13
Grace M. Flier.....	225	William Jones.....	366	Nepenthe.....	30
Graham Brothers.....	77	Winnie Wing.....	190	Neva.....	16
H. A. Richmond.....	198	Wonder.....	37	Nomad.....	15
Halsted.....	471	York State.....	256	Nymph.....	6
Horace Taber.....	255			Peri.....	8
Hunter.....	537	93 schooners.....	24,690	Prairie.....	7
Ida.....	161	SCHOONER BARGES.		Pinta.....	7
Ida Corning.....	422	Carrington.....	2,461	Rambler.....	12
Iver Lawson.....	141	D. L. Flier.....	339	Scorpion.....	9
J. V. Taylor.....	189	Delta.....	286	Seminole.....	20
Jesse Phillips.....	177	Parana.....	336	Siren.....	10
John Miner.....	259	Robert L. Fryer.....	501	Tartar.....	12
Julia B. Merrill.....	190	S. O. Co. No. 86.....	954	Trix.....	6
J. H. Mead.....	388	Selden E. Marvin.....	587	Vallant.....	8
John T. Johnson.....	425	Wayne.....	629	Vanenna.....	17
James G. Blaine.....	527			Veva.....	8
J. M. Harvey.....	17	8 schooner barges.....	6,523	Widsith.....	6
John Mee.....	189	BARGES.		Wizard.....	6
Jessie L. Boyce.....	186	Empire State.....	283	39 yachts.....	477

RECAPITULATION.

CLASS.	Number.	Net tons.	CLASS.	Number.	Net tons.
STEAM:			SAIL:		
Propellers.....	65	32,601	Schooners.....	93	24,690
Tugs.....	70	1,762	Schooner barges.....	8	6,523
Canal boats.....	18	1,213	Barges.....	4	1,111
Side-wheel steamers.....	7	957	Sloops.....	49	49
City fire boats.....	5	229	Yachts.....	39	477
Yachts.....	21	740			
Total.....	186	37,502	Total.....	148	32,350
Grand total.....			Grand total.....		
1897.....			834		70,352
1898.....			810		58,545
			302		64,761
1899—Increase compared with 1897.....			24		11,807
1899—Increase compared with 1898.....			32		5,591

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

	1895.	1896.	1897.	1898.	1899.
January.....	\$703,706 75	\$650,139 97	\$452,517 88	\$508,808 18	\$715,332 30
February.....	508,577 45	448,857 14	332,951 26	401,324 98	600,315 54
March.....	512,432 22	402,874 08	681,681 38	415,640 99	644,370 13
April.....	430,240 25	323,300 81	907,732 18	341,974 75	499,450 48
May.....	415,127 01	297,549 03	219,576 20	304,303 86	507,286 79
June.....	339,151 54	382,056 72	399,039 11	373,032 41	486,045 59
July.....	571,726 48	424,271 85	444,066 85	520,800 22	713,038 05
August.....	603,112 91	378,890 35	193,652 48	544,701 26	752,721 02
September.....	502,615 40	347,159 25	267,730 18	491,172 82	673,234 58
October.....	452,020 29	294,123 32	272,585 11	441,920 76	616,560 67
November.....	400,609 24	306,821 60	312,583 94	456,812 45	696,017 83
December.....	480,844 48	345,151 62	335,473 37	497,544 02	647,037 19
Totals.....	\$5,920,166 02	\$4,546,144 24	\$4,769,539 84	\$5,298,036 70	\$7,551,400 17

IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1899; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1899

	Value.	Duty.		Value.	Duty.
Amount in warehouse Dec. 31, 1898.....	\$1,864,080	\$1,406,782 98	Withdrawn from warehouse:		
Warehoused in January, 1899.....	349,498	242,237 12	In January, 1899.....	\$382,523	280,481 68
" February, ..	216,382	158,448 85	February, "	428,950	267,567 77
" March, ..	206,578	191,261 39	March, "	364,759	272,729 06
" April, ..	217,563	151,109 09	April, "	299,832	219,818 44
" May, ..	187,845	130,258 72	May, "	271,626	208,375 30
" June, ..	431,636	303,279 24	June, "	310,366	229,368 84
" July, ..	574,273	435,402 62	July, "	361,320	276,117 48
" August, ..	367,875	275,471 42	August, "	405,052	295,436 93
" September, ..	497,492	394,010 10	September, "	411,128	295,098 26
" October, ..	578,393	375,840 14	October, "	367,483	259,527 90
" November, ..	453,024	335,511 68	November, "	447,046	282,922 17
" December, ..	470,040	338,602 12	December, "	313,198	237,206 26
Totals.....	\$6,474,289	\$4,738,215 47	Remaining in warehouse Dec. 31, 1899..	2,111,006	1,613,565 38
			Totals.....	\$6,474,289	\$4,738,215 47

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1899.

	No. lbs.		
Tin plate weighed.....	3,712,173	No. steam vessels admeasured.....	7
Tea weighed.....	14,808,962	No. sailing vessels admeasured.....	13
Tobacco weighed.....	700,885	Total.....	20
Salt weighed.....	23,968,428		
Miscellaneous weighed.....	39,504,219	No. cars transferred.....	767
Total.....	82,694,667	No. cars inspected for export.....	1,105
		No. cars discharged.....	6,654
		No. vessels discharged.....	228
	No. gals.		
Whiskey gauged.....	49,464½	No. consignments trans. in bond...	374
Wine gauged.....	106,367½		
Brandy gauged.....	9,545	No. consignments rec'd by rail.....	9,095
Rum gauged.....	1,896½	No. consignments rec'd by vessels...	468
Gin gauged.....	7,853½	No. consignments rec'd by express...	1,309
Arrac gauged.....	49½	Total No. consignments.....	10,772
Beer and Ale gauged.....	39,775½		
Oils, etc., gauged.....	24,330	No. pkgs. transferred.....	106,087
Olives gauged.....	69,452	No. pkgs. inspected for export.....	361,533
Cherry Juice gauged.....	228½	No. pkgs. transported in bond.....	51,621
Vinegar gauged.....	6,630½		
Total.....	315,590	No. pkgs. received by rail.....	982,516
		No. pkgs. received by vessels.....	269,460
No. pkgs. spirits stamped.....	6,078	No. pkgs. received by express.....	1,430
		Total.....	1,253,406
No. cigars received.....	1,469,575		
No. cases received.....	423	No. pkgs. delivered to consignees...	830,539
No. boxes stamped.....	43,465	No. pkgs. delivered to appraiser...	27,843
		No. pkgs. delivered to warehouses...	405,024
		Total.....	1,253,406
Number posts and laths.....	7,275,086		
Lineal feet lumber.....	8,312,024		
Square feet glass measured.....	134,120		
Square feet tiles measured.....	2,942½		
Cubic feet marble measured.....	458		
Cubic feet grapes measured.....	467½		
Quarts berries gauged.....	123,100½		
Bushels apples gauged.....	15		

MERCHANDISE ENTERED FOR EXPORT

With benefit of drawback, at the port of Chicago, during the year ending December 31, 1899.

Contents.	Packages.	Quantity.	Articles and quantities entitled to drawback.	Amount of drawback.
Canned meats.....	234,973	13,500,000 lbs.	Tin plate.....2,153,617 lbs.	\$31,972 73
Embossed plates.....	253	29,673 lbs.	Tin plate.....29,673 lbs.	452 97
Embossed plates.....	174	19,416 lbs.	Taggers' iron.....19,416 lbs.	239 45
Condensed milk.....	24,024	144,144 gals.	Sugar.....468,786 lbs.	18,804 71
Dynamite cartridges.....	11,818	551,200 lbs.	Glycerine.....116,074 lbs.	3,447 40
Bicycles.....	976	488 wheels.	Steel rims, value.....\$350	155 65
Marble.....	249	499 cu. ft.	M'n'd marble.....499 c.ft.	385 14
Flour.....	2,250	315,000 lbs.	Jute bags.....1,971 lbs.	27 10
Grape sugar.....	17,750	1,988,000 lbs.	Jute bags.....15,489 lbs.	200 64
Starch.....	12,574	3,520,720 lbs.	Jute bags.....16,234 lbs.	202 78
Dried grain.....	21,081	2,103,100 lbs.	Jute bags.....23,410 lbs.	290 25
Oil cake.....	9,356	2,900,360 lbs.	Jute bags.....31,212 lbs.	234 18
Steel lagging.....	12	5,422 lbs.	Steel plates.....5,422 lbs.	107 36
Salted meats.....	8,000	4,040,000 lbs.	Salt.....800,000 lbs.	960 00
Total drawback.....				\$57,480 36

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ended December 31, 1899.

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Grand Totals.
Collected on lists	\$ 5,314 06	\$ 7,727 22	\$ 9,338 81	\$ 7,874 63	\$ 6,002 37	\$ 3,970 05	\$ 156,189 99	\$ 11,852 84	\$ 14,807 30	\$ 7,655 53	\$ 22,013 97	\$ 12,142 37	\$ 274,849 92
Ferm. liquors	227,838 85	319,001 65	413,982 14	480,258 15	564,281 45	674,468 40	620,317 95	685,709 90	551,840 20	528,348 90	450,140 38	448,757 65	6,060,365 52
Distilled spirits	254,377 53	113,752 21	58,949 44	38,085 90	122,511 95	165,241 67	170,491 64	183,431 27	229,002 09	190,002 12	51,472 11	44,749 43	1,626,567 36
Cigars	48,053 14	44,320 15	53,903 18	55,562 66	61,826 96	62,836 87	55,271 84	62,020 61	57,274 62	61,467 51	59,941 64	63,977 17	686,476 95
Cigarettes	5,390 76	4,381 22	5,240 22	5,637 06	5,541 18	5,466 44	4,171 47	6,906 21	6,137 13	6,384 54	6,281 79	4,677 54	66,284 70
Tobacco	100,742 97	93,842 22	99,072 86	100,991 32	111,821 68	124,002 27	105,747 55	130,020 03	120,509 49	113,552 31	95,340 77	73,962 17	1,280,691 63
Special tax	8,077 75	6,505 00	4,632 25	4,406 50	5,242 50	129,078 08	275,796 00	31,753 25	20,405 00	24,579 75	16,628 25	11,956 00	530,120 33
Oleomargarine	72,367 94	77,840 08	77,145 18	60,315 96	56,103 34	45,706 20	50,138 52	67,563 66	80,539 20	85,143 34	106,201 04	91,087 08	870,322 20
Playing cards	2,384 48	2,618 20	3,226 14	3,703 18	4,041 00	3,764 12	2,681 28	4,317 00	4,542 40	5,540 04	5,570 40	3,931 00	46,408 24
Filled cheese	2,970 11	2,443 07	2,361 39	2,301 77	2,908 14	3,183 35	236,847 86	236,220 73	249,290 96	879 79	1,443 23	1,771 02	20,261 87
Documentary	282,303 22	251,122 84	269,690 70	279,174 44	282,838 63	249,016 41	236,847 86	236,220 73	249,290 96	253,130 95	241,970 63	238,462 56	3,000,128 93
Proprietary	31,953 30	24,362 71	33,824 63	28,196 50	20,020 30	26,350 30	22,428 95	31,011 17	30,385 17	32,125 80	32,804 43	28,405 27	351,248 74
Mixed flour	4 00	.....	2 00	.....	1 00	.....	1 00	.....	1 00	22 00	.....	7 00	40 17
Totals	1,121,958 63	947,066 13	1,031,977 94	1,064,808 69	1,252,160 56	1,553,514 85	1,700,104 05	1,450,815 71	1,365,434 70	1,308,541 58	1,102,900 81	1,018,947 45	14,901,750 56

AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

For the fiscal years from July 1, 1894, to June 30, 1899, together with comparative cost of collections.

	Aggregate receipts. 1894-5.	Cost to collect \$1.00.	Aggregate receipts. 1895-6.	Cost to collect \$1.00.	Aggregate receipts. 1896-7.	Cost to collect \$1.00.	Aggregate receipts. 1897-8.	Cost to collect \$1.00.	Aggregate receipts. 1898-9.	Cost to collect \$1.00.
Baltimore.....	\$2,937,327 00	.083	\$2,935,593 50	.091	\$2,381,264 34	.107	\$1,730,253 99	.139	\$2,100,732 77	.121
Boston and Charlestown.....	9,456,115 00	.082	11,210,468 91	.057	12,255,973 65	.051	10,680,004 12	.059	15,090,376 34	.042
Buffalo.....	530,444 00	.105	850,821 50	.133	511,977 04	.109	622,488 19	.083	646,736 67	.083
Chicago.....	5,742,518 00	.023	5,471,063 89	.025	5,065,970 61	.028	4,173,888 37	.035	6,417,797 69	.024
Cincinnati.....	833,505 00	.037	733,639 13	.047	911,966 70	.065	478,418 16	.072	613,069 86	.054
Cleveland.....	505,277 00	.055	792,535 30	.102	936,871 09	.090	407,090 20	.174	701,935 14	.113
Detroit.....	875,276 00	.078	877,237 15	.044	83,963 93	.051	372,937 29	.081	287,373 52	.036
Minneapolis.....	405,209 00	.029	286,029 51	.115	260,118 26	.138	211,407 05	.160	467,536 79	.086
Minnesota (St. Paul).....	231,088 00	.118	109,528,745 72	.027	121,366,311 85	.024	103,703,355 40	.028	137,456,208 62	.021
New York.....	104,125,069 00	.025	1,719,815 75	.130	2,920,928 68	.069	1,487,253 15	.135	3,853,193 46	.063
New Orleans.....	1,098,606 00	.184	13,108,635 12	.036	16,920,572 80	.027	12,002,172 81	.108	22,367,642 43	.021
Philadelphia.....	11,740,234 00	.037	1,129,068 06	.045	1,186,728 86	.044	1,000,652 43	.047	1,238,867 66	.038
St. Louis.....	1,197,947 00	.041	5,523,535 34	.064	5,306,762 04	.072	5,363,753 93	.072	6,006,556 26	.059
San Francisco.....	5,669,751 00	.068								

*Not reported in 1895-96, 1896-97, 1897-98 and 1898-99.

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and withdrawals from warehouse, with the amount of duties collected thereon, at the port of Chicago, in 1899.

	Value.	Duty.
Articles free of duty.....	\$1,468,513 00	\$.....
Ale, beer and porter.....	53,727 00	24,344 80
Art materials.....	17,727 00	5,318 10
Art works, paintings and statuary.....	44,283 00	7,441 30
Books, music, etc.....	34,509 00	8,649 85
Brushes.....	35,871 00	14,348 40
Cheese.....	26,144 00	16,906 14
Chemicals.....	54,915 00	18,015 85
China, glassware.....	769,592 00	455,143 12
Caustic soda.....	13,252 00	4,846 72
Cocoa, chocolate.....	97,535 00	11,933 05
Cigars.....	107,719 00	106,057 78
Clocks, watches.....	118,587 00	17,491 65
Cutlery.....	29,417 00	16,355 37
Diamonds and precious stones.....	162,811 00	16,975 75
Drug sundries.....	34,392 00	11,783 62
Dry goods.....	5,067,533 00	3,180,413 45
Fish, all kinds.....	277,078 00	48,048 41
Fruits and nuts, all kinds.....	381,871 00	176,621 24
Furs, dressed.....	105,276 00	24,904 39
Gelatine and manufactures of.....	110 00	40 88
Guns and firearms.....	43,456 00	19,835 15
Hops.....	21,610 00	8,106 36
Inks.....	996 00	249 00
Iron and steel, manufactures of.....	40,837 00	14,098 88
Iron and steel wire rope.....	9,618 00	4,555 22
Jewelry.....	54,870 00	32,922 00
Lead, manufactures of.....	1,543 00	981 86
Leather, manufactures of.....	646,059 00	325,890 06
Looking glass plate.....	74 00	481 00
Maple sugar.....	79,358 00	37,527 56
Metal, manufactures of.....	181,547 00	81,247 59
Millinery goods.....	151,528 00	77,663 07
Musical instruments.....	179,057 00	80,915 80
Needles.....	1,872 00	496 52
Paper and manufactures of.....	109,498 00	37,791 85
Paper hangings.....	4,255 00	1,063 75
Pickles and sauces.....	25,639 00	10,267 77
Plate window glass.....	29,271 00	27,073 25
Rice, cleaned.....	39,990 00	36,215 66
Rubber and manufactures of.....	18,818 00	6,042 25
Salt.....	94,529 00	27,931 37
Seeds and plants.....	47,887 00	12,908 48
Smokers' articles.....	5,425 00	3,218 66
Spices, ground.....	3,575 00	2,074 90
Stone and marble, manufactures of.....	9,874 00	4,926 80
Sugar, cane and beet.....	7,866 00	8,137 63
Tinplate.....	90,643 00	62,664 14
Tobacco, leaf.....	574,098 00	559,611 71
Toys, dolls.....	125,628 00	43,969 80
Tea.....	1,881,819 00	1,363,215 80
Varnish.....	1,082 00	1,198 82
Wines and liquors.....	477,585 00	366,278 34
Wood, manufactures of.....	129,491 00	28,074 46
Miscellaneous articles.....	161,465 00	119,124 84
Totals.....	14,121,410 00	7,551,400 17

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1898, inclusive:

	Ordinary repairs.	Extra'r'd'y repairs, renewals, and hyd. works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	No. of days open.
1850.	\$38,418	\$19,996	\$58,415	\$125,504	Mar. 22	Dec. 6	250
1851.	39,447	19,027	58,475	173,300	" 15	" 8	269
1852.	42,816	10,692	53,508	168,577	" 29	" 8	255
1853.	40,383	4,486	44,870	173,372	" 14	" 12	274
1854.	38,587	16,654	55,242	198,326	" 15	" 2	263
1855.	38,216	32,657	70,873	180,519	April 3	" 12	253
1856.	33,101	58,357	91,458	184,310	" 8	" 4	241
1857.	37,256	65,825	103,082	197,830	May 1	Nov. 20	204
1858.	36,115	21,972	58,088	197,171	April 1	Dec. 1	244
1859.	34,026	40,406	74,432	132,140	Mar. 16	" 3	263
1860.	34,308	48,275	82,583	138,554	" 8	Nov. 26	264
1861.	39,238	15,823	55,061	218,040	" 4	" 28	270
1862.	40,024	15,337	55,362	264,657	April 1	Dec. 1	247
1863.	49,294	13,021	62,315	210,386	Mar. 4	" 1	273
1864.	47,535	18,572	66,107	156,607	" 10	" 1	265
1865.	39,255	85,614	124,869	300,810	April 10	Nov. 15	220
1866.	43,716	72,647	116,363	302,958	" 11	Oct. 31	203
1867.	46,152	116,504	162,656	252,231	" 10	Nov. 15	209
1868.	52,984	69,067	122,052	215,720	" 4	Oct. 31	210
1869.	49,514	42,251	91,765	238,759	" 7	Nov. 15	223
1870.	43,098	65,597	108,695	149,635	" 7	Oct. 8	184
1871.	54,555	42,667	97,222	159,050	" 6	Nov. 25	234
1872.	42,785	46,091	88,876	165,874	" 1	Dec. 1	245
1873.	53,525	27,573	81,098	166,641	" 10	Nov. 20	225
1874.	49,139	24,650	73,788	144,831	Mar. 30	" 20	236
1875.	46,241	28,270	74,511	107,081	April 15	" 28	228
1876.	42,418	49,167	91,585	113,293	Mar. 25	" 18	239
1877.	54,965	55,053	110,018	96,913	April 18	Dec. 1	230
1878.	43,826	39,013	82,839	84,330	Mar. 20	" 1	257
1879.	44,076	53,625	97,701	89,064	" 29	Nov. 20	237
1880.	47,004	77,997	125,001	92,296	" 22	" 18	242
1881.	53,597	54,626	108,223	85,130	April 25	" 26	216
1882.	57,309	48,103	105,412	85,947	Mar. 13	" 30	263
1883.	56,515	60,241	116,756	77,975	April 2	" 25	238
1884.	55,731	43,549	99,280	77,102	" 7	Dec. 1	239
1885.	47,659	38,734	86,393	66,800	" 15	Nov. 25	225
1886.	44,101	28,329	72,430	62,516	" 1	" 25	239
1887.	43,509	27,876	71,385	58,024	" 1	" 19	233
1888.	43,605	33,240	76,845	56,028	" 10	" 15	220
1889.	42,907	42,571	85,478	65,905	Mar. 25	" 15	236
1890.	40,258	34,867	75,125	55,112	April 1	" 21	235
1891.	43,501	29,091	72,592	49,457	" 1	" 22	236
1892.	43,476	23,661	67,137	54,987	" 1	" 15	229
1893.	30,063	20,459	50,522	38,702	" 1	" 15	229
1894.	36,985	17,273	54,258	44,928	" 1	" 15	229
1895.	33,700	37,392	71,132	39,106	" 1	" 15	229
1896.	31,541	46,446	77,987	32,100	" 1	" 15	229
1897.	31,524	36,783	68,307	.....	" 1	" 15	229
1898.	30,859	45,103	75,962	.....	" 1	" 15	229

ILLINOIS RIVER IMPROVEMENT.

	Lock and Dam at Henry.		Lock and Dam at Copperas Creek.			Lock and Dam at Henry.		Lock and Dam at Copperas Creek.	
	Receipts.	Expenses.	Receipts.	Expenses.		Receipts.	Expenses.	Receipts.	Expenses.
1874.	\$8,509	\$4,871	\$.....	\$.....	1887.	\$1,814	\$1,370	\$1,761	\$4,965
1875.	7,038	2,025	.....	.....	1888.	1,447	1,619	1,852	3,835
1876.	4,403	2,288	.....	.....	1889.	1,863	1,593	2,413	2,802
1877.	6,062	1,605	.....	453	1890.	832	1,611	580	3,502
1878.	3,691	2,444	2,910	5,096	1891.	881	2,751	1,146	3,955
1879.	3,486	1,278	2,770	6,691	1892.	835	1,298	1,109	3,476
1880.	4,337	1,520	3,693	2,161	1893.	1,031	1,916	1,045	5,108
1881.	4,271	2,210	2,852	1,808	1894.	1,231	1,310	1,446	1,632
1882.	3,123	3,781	2,674	3,870	1895.	1,057	2,156	1,385	2,941
1883.	2,610	1,535	2,047	4,542	1896.	856	1,386	1,588	3,326
1884.	2,291	2,252	2,503	2,915	1897.	.....	.....	.....	.....
1885.	1,380	2,072	2,103	2,955	1898.	661	1,312	1,007	710
1886.	1,607	2,754	1,833	3,949					

In addition to the above figures there has been expended between Sept., 1891, and Nov., 1893, the sum of \$25,000 in renewal of gates and improvements on locks at Henry and Copperas Creek, being a special appropriation passed by the Legislature June 15, 1891.

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued and of tons transported, on the Illinois and Michigan Canal, from 1860 to 1898, inclusive.

	Clearances issued.	Boats running.	Miles run.	Tons trans- ported.
1860.....	3,820	201	235,684	387,437
1861.....	6,339	194	415,599	547,296
1862.....	7,044	211	474,976	673,590
1863.....	5,810	240	418,713	619,599
1864.....	4,527	228	300,340	510,298
1865.....	3,907	228	300,614	616,140
1866.....	5,488	230	406,784	746,815
1867.....	4,183	209	357,623	746,954
1868.....	4,128	218	345,169	737,827
1869.....	4,524	219	285,050	871,738
1870.....	2,903	179	242,650	585,870
1871.....	3,523	186	278,948	629,975
1872.....	*5,018	173	334,820	738,641
1873.....	*4,743	172	328,164	849,533
1874.....	*4,296	152	288,075	712,020
1875.....	*3,554	142	259,878	676,025
1876.....	*4,049	145	302,024	691,943
1877.....	*4,008	145	272,788	605,913
1878.....	*4,299	140	298,335	598,793
1879.....	*4,458	136	304,191	699,559
1880.....	*4,536	133	320,009	751,390
1881.....	*4,459	133	316,435	826,133
1882.....	*4,055	132	335,710	1,011,287
1883.....	*3,789	132	306,618	925,575
1884.....	*4,204	134	325,431	956,721
1885.....	*3,990	135	304,664	827,355
1886.....	*3,783	130	303,575	808,019
1887.....	*3,324	132	290,338	742,074
1888.....	*3,326	127	267,771	751,055
1889.....	*4,299	114	334,107	917,047
1890.....	*2,920	104	260,713	742,392
1891.....	*3,203	97	243,214	641,156
1892.....	*3,014	95	260,149	783,238
1893.....	*2,452	82	187,905	529,816
1894.....	*2,907	†81	200,875	617,811
1895.....	*2,904	†78	196,122	591,407
1896.....	*2,960	†67	167,289	446,762
1897.....	*4,151	64	179,954	484,575
1898.....	*3,523	64	152,900	395,017

*Includes clearances at Henry and Copperas Creek.

ILLINOIS AND MICHIGAN CANAL.

Receipts by months from December 1, 1898, to November 30, 1899.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.
Barley, lbs.	66,815	3,671	20,443	4,063	63,100	45,400	115,463	112,472	134,800	475,827	343,800	66,816
Corn, bu.	10,575	160	910	110,570	3,548	13,428	8,799	6,105	9,954	8,123	4,797	78,900
Flour, sacks.	2,171	11		2,130	750	6,463	3,915	3,421	5,180	5,812	5,840	81,647
Flour, bbls.	1,655				12,000	1,040,500	1,222,000	540,000	625,000	1,073,000	620,000	37,244
Meal, lbs.	250,000			23,000	57,000	103,640	48,663	5,108	47,643	13,000	16,171	11,553
Oats, bu.	21,622			21,341								
Rye, bu.	2,727											
Wheat, bu.												
Hay, tons.						37 1/2	374	287				
Straw, tons.												
Stone (rubble), cu. yds.	270			4,731	12,986	15,444	21,163	11,034	12,720	10,244	6,232	6,760
Stone (dimension), cu. yds.	19				1,667	3,854	2,660	2,583	2,981	8,188	1,062	511
Stone (clap), cu. yds.	6,662			9,223	3,802	4,899	6,010	4,009	8,473	5,488	7,617	6,785
Boats, Number miles.	3,987	222	319	3,022	10,291	13,950	16,755	12,423	15,463	16,817	14,015	10,046

ILLINOIS AND MICHIGAN CANAL.

Shipments by months from December 1, 1898, to November 30, 1899.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.
Corn, bu.												
Wheat, bu.	9,780	6,530	25,066	5,791		5,932	23,820	14,460	902	31,643	9,210	5,000
Lumber, ft.	116,868	86,572	32,404	105,940	30,242	90,067	32,065	423,731	69,066	99,214	83,864	40,731
Springles, M	14,100			7,536	324,410	240,604			183,074	404,543	30,501	41,230
Lath, M				35	30	114	33	12	40	90	67	30
Merchandise, lbs.	23,400	1,100	9,000	19,400	11,300	37,900	17,550	29,000	29,100	35,000	38,150	20,250

GENERAL STATISTICAL STATEMENTS

OF THE

UNITED STATES AND THE STATE OF ILLINOIS,

INCLUDING THE

POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

1790.....	3,929,214	1890.....	62,622,250
1800.....	5,308,483	1892 (estimated).....	64,800,000
1810.....	7,239,881	1893 (estimated).....	66,230,000
1820.....	9,633,822	1894 (estimated).....	67,668,000
1830.....	12,866,020	1895 (estimated).....	69,010,000
1840.....	17,069,453	1896 (estimated).....	70,630,000
1850.....	23,191,876	1897 (estimated).....	72,159,000
1860.....	31,443,321	1898 (estimated).....	73,725,000
1870.....	38,554,371	1899 (estimated).....	75,330,000
1880.....	50,155,783	1900 (estimated).....	76,838,000

POPULATION OF ILLINOIS.

United States Census Returns.

1810.....	12,282	1860.....	1,711,951
1820.....	55,162	1870.....	2,539,891
1830.....	157,445	1880.....	3,077,871
1840.....	476,183	1890.....	3,826,351
1850.....	851,470		

POPULATION OF CHICAGO.

1830.....	70	1871 (June).....	334,270
1840.....	4,853	1872 (October).....	364,377
1845.....	12,088	1880.....	503,185
1850.....	29,963	1890.....	1,208,669
1855.....	60,627	1892.....	1,438,010
1860.....	112,172	1894.....	1,568,727
1865.....	178,900	1896.....	1,616,635
1870.....	298,977	1898.....	1,851,588

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1895, and the number of immigrants arrived from 1856 to 1899.

(Official.)

Period.	Aliens.	Period.	Aliens.
Year ending September 30—		Year ending Dec. 31—Continued.	
1820.....	8,385	1839.....	68,089
1821.....	9,127	1840.....	84,066
1822.....	8,911	1841.....	80,289
1823.....	8,354	1842.....	104,565
1824.....	7,912	January 1 to September 30, 1843.	52,496
1825.....	10,199	Year ending September 30—	
1826.....	10,837	1844.....	78,615
1827.....	18,875	1845.....	114,371
1828.....	27,382	1846.....	154,416
1829.....	22,620	1847.....	234,668
1830.....	23,322	1848.....	226,627
1831.....	22,633	1849.....	297,024
1832.....	53,179	1850.....	310,004
Quarter ending December 31, 1832.	7,303	Quarter ending December 31, 1850.	59,976
Year ending December 31—		Year ending December 31—	
1833.....	58,640	1851.....	379,466
1834.....	65,965	1852.....	371,003
1835.....	45,974	1853.....	368,645
1836.....	76,242	1854.....	427,933
1837.....	79,940	1855.....	500,977
1838.....	88,914		

Period.	ALIENS.			Period.	ALIENS.		
	Immi-grants.	Non-im-migrants	Total.		Immi-grants.	Non-im-migrants	Total.
Year ending Dec 31—				Year ending June 30—Continued.			
1856.....	195,857	4,597	200,456	1877.....	141,857	23,162	165,019
1857.....	246,945	4,361	251,306	1878.....	138,469	19,307	157,776
1858.....	119,501	3,625	123,126	1879.....	177,826	20,128	197,954
1859.....	118,616	2,666	121,282	1880.....	457,257	24,939	482,196
1860.....	150,237	3,403	153,640	1881.....	669,431	25,732	695,163
1861.....	89,724	2,194	91,918	1882.....	788,962	27,280	816,272
1862.....	89,007	2,078	91,085	1883.....	603,322	41,810	645,232
1863.....	174,524	1,758	176,282	1884.....	518,562	41,971	560,563
1864.....	193,195	223	193,418	1885.....	395,346	42,412	437,758
1865.....	247,453	667	248,120	1886.....	334,203	22,720	357,923
1866.....	314,917	3,651	318,568	1887.....	490,106	22,629	513,038
1867.....	310,965	4,757	315,722	1888.....	546,889	20,621	567,510
Jan. 1 to June 30—				1889.....	444,427	20,645	465,272
1868.....	138,840	3,183	142,023	1890.....	455,302	21,123	476,425
Year ending June 30—				1891.....	560,319	18,798	579,117
1869.....	352,768	11,306	363,074	1892.....	623,084	20,269	643,353
1870.....	367,203	15,717	382,920	1893.....	502,917	40,750	543,667
1871.....	321,350	21,259	342,609	1894.....	314,467	32,640	347,107
1872.....	404,806	18,162	422,978	1895.....	279,948	21,201	301,149
1873.....	459,803	13,338	473,141	1896.....	343,267	a	343,267
1874.....	313,330	14,010	327,340	1897.....	290,832	a	290,832
1875.....	227,498	17,134	244,632	1898.....	229,299	a	229,299
1876.....	169,986	20,005	189,991	1899.....	311,715	a	311,715

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30, 1899, there came from
 U'n'd Kingdom 45,123 Norway..... 6,705 China..... 1,660 Aus. Hungary. 62,491
 Germany..... 17,476 Italy..... 77,419 Russia..... 60,982 Sweden..... 12,797

The total number of European immigrants for the last fiscal year was 297,349.

Of the total number of immigrants for the year, 185,277 were males and 116,438 were females.

The year ending June 30, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico were not included from July 1, 1885 to June 30, 1895.

a Data not collected.

PUBLIC DEBT OF THE UNITED STATES.

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

1791	January 1	\$ 75,463,476 52	1846	July 1	\$ 16,750,926 33
1792	"	77,227,924 66	1847	"	38,956,623 38
1793	"	80,352,634 04	1848	"	48,526,379 37
1794	"	78,427,404 77	1849	December 1	64,704,693 71
1795	"	80,747,587 38	1850	"	64,228,238 37
1796	"	83,762,172 07	1851	November 30	62,560,386 26
1797	"	82,064,479 33	1852	December 20	65,131,692 13
1798	"	79,228,529 12	1853	July 1	67,340,628 78
1799	"	78,408,669 77	1854	"	47,242,206 05
1800	"	82,976,294 35	1855	November 17	39,969,731 05
1801	"	83,038,050 80	1856	July 1	30,963,909 64
1802	"	80,712,632 25	1857	" 15	29,060,386 90
1803	"	77,054,686 30	1858	"	44,910,777 66
1804	"	86,427,120 88	1859	"	58,754,699 33
1805	"	82,312,150 50	1860	"	64,769,703 08
1806	"	75,723,270 66	1861	"	90,867,828 66
1807	"	69,218,398 64	1862	"	514,211,371 92
1808	"	65,196,317 97	1863	"	1,098,793,181 37
1809	"	57,023,192 09	1864	"	1,740,690,499 49
1810	"	53,173,217 52	1865	"	2,682,593,026 53
1811	"	48,005,587 76	1866	"	2,783,425,879 21
1812	"	45,209,737 90	1867	"	2,692,199,215 12
1813	"	55,962,827 57	1868	"	2,636,320,964 67
1814	"	61,487,846 24	1869	"	2,489,002,490 58
1815	"	99,833,660 15	1870	"	2,386,358,599 74
1816	"	127,334,933 74	1871	January 1	2,332,067,793 75
1817	"	123,491,965 16	1872	"	2,243,838,411 14
1818	"	103,466,633 83	1873	"	2,162,352,338 12
1819	"	95,529,648 28	1874	"	2,159,315,326 17
1820	"	91,015,566 15	1875	"	2,142,598,302 02
1821	"	89,987,427 66	1876	"	2,119,832,195 27
1822	"	93,546,676 98	1877	"	2,092,921,241 81
1823	"	90,875,877 27	1878	"	2,045,955,442 79
1824	"	90,269,777 77	1879	"	2,028,648,111 09
1825	"	83,788,432 71	1880	"	2,011,798,504 87
1826	"	81,054,059 99	1881	"	1,899,181,735 99
1827	"	73,987,357 20	1882	"	1,765,491,717 09
1828	"	67,475,043 87	1883	"	1,607,543,676 84
1829	"	58,421,413 67	1884	"	1,498,041,723 80
1830	"	48,565,406 50	1885	"	1,418,548,371 40
1831	"	39,123,191 68	1886	"	1,378,831,314 72
1832	"	24,322,235 18	1887	"	1,277,360,963 97
1833	"	7,001,032 88	1888	"	1,160,954,889 99
1834	"	4,760,081 08	1889	"	1,026,934,261 67
1835	"	351,289 05	1890	"	930,231,765 29
1836	"	291,089 05	1891	"	862,430,541 67
1837	"	1,878,223 55	1892	"	795,824,773 29
1838	"	4,857,660 46	1893	"	794,210,765 67
1839	"	11,983,737 53	1894	"	830,308,640 10
1840	"	5,125,077 63	1895	"	871,621,060 08
1841	"	6,737,398 06	1896	"	905,770,687 78
1842	"	15,028,486 37	1897	"	948,595,982 48
1843	July 1	27,203,450 69	1898	"	950,151,899 32
1844	"	24,748,188 23	1899	"	1,046,957,413 66
1845	"	17,093,794 80	1900	"	1,056,868,821 45

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1899.

INTEREST-BEARING DEBT.		
Four and a half per cent. (funded loan) payable after September 1, 1891.....	\$ 25,384,500 00	
Four per cent. (funded loan) payable after July 1, 1907.....	545,366,550 00	
Four per cent. refunded certificates.....	37,170 00	
Five per cent. loan of 1904.....	95,009,700 00	
Four per cent. loan of 1925.....	162,315,400 00	
Three per cent. loan payable after August 1, 1908.....	198,679,000 00	
		\$1,026,772,320 00
Debt past due upon which interest has ceased since maturity.....		1,208,500 26
DEBT BEARING NO INTEREST.		
Old demand notes.....	\$ 53,847 50	
United States notes.....	346,681,016 00	
Fractional currency.....	6,880,568 66	
National bank notes.....	36,299,218 00	
Certificates of deposit, currency.....	12,350,000 00	
Certificates of deposit, gold.....	184,844,619 00	
Certificates of deposit, silver.....	401,464,504 00	
Treasury notes of 1890.....	88,320,280 00	1,078,894,043 16
Total debt.....		\$2,104,874,863 42
CASH IN TREASURY.		
Gold:		
Coin.....	\$253,555,094 07	
Bars.....	144,476,963 32	398,032,027 39
Silver:		
Dollars.....	\$413,322,656 00	
Subsidiary coin.....	2,992,399 89	
Bars.....	80,885,683 12	497,200,739 01
Paper:		
United States notes.....	\$ 28,411,651 00	
Treasury notes of 1890.....	1,385,929 00	
Gold certificates.....	23,721,822 00	
Silver certificates.....	6,423,668 00	
Certificates of deposit, act June 8, 1872.....	370,000 00	
National bank notes.....	4,275,580 04	64,588,670 94
Other:		
Bonds, interest and coupons paid, awaiting reimbursement.....	\$ 564,042 80	
Minor coin and fractional currency.....	317,389 42	
Deposits in national bank depositories:		
General account.....	80,914,640 29	
Disbursing officers' balances.....	6,388,533 02	88,184,605 53
Total.....		\$1,048,006,041 97
Total debt less cash in Treasury.....		1,056,868,821 45

Six per cent. bonds issued in aid of railroads not included in the above statement.

For these bonds the government holds a lien upon the several lines.

	Principal.	Interest.	Total.
Central Branch Union Pacific.....	\$1,600,000 00	\$2,154,524 22	\$3,754,524 22
Sioux City and Pacific.....	1,628,320 00	2,579,955 43	4,208,275 43
Total.....	\$3,228,320 00	\$4,734,479 65	\$7,962,799 65

NOTE.—The Government has been reimbursed for \$27,236,512 principal and \$31,211,711.75 interest, being the total indebtedness of the Union Pacific Railroad Company to November 1, 1897, and for the principal of the Kansas Pacific indebtedness, amounting to \$6,503,000.

The unpaid balance of the total indebtedness of the Central Pacific and Western Pacific Railroad companies to the United States, under settlement agreement of February 1, 1899, amounts to \$47,050,172.48 and accrued interest, less transportation earnings.

NATIONALITY AND TONNAGE OF VESSELS.

Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics.)

Years ending June 30.	British. Tons.	German. Tons.	Norwe- gian, Swedish and Dan- ish. Tons.	Italian. Tons.	French. Tons.	Spanish and Por- tuguese. Tons.	Austrian Tons.	Belgian. Tons.	Russian. Tons.	Dutch. Tons.	All other Foreign. Tons.	Total Foreign. Tons.	Ameri- can. Tons.	Grand Total. Tons.
1860	1,362,874	220,228	42,672	31,501	21,537	68,361	5,464	640	12,855	9,594	12,535	1,698,231	3,301,933	5,000,164
1861	1,149,380	228,335	36,297	16,865	15,281	70,367	17,943	926	12,762	10,528	13,007	1,551,953	3,025,124	4,539,087
1862	1,132,763	226,940	46,851	14,365	17,008	72,488	18,243	4,729	9,732	10,360	9,732	1,561,943	3,025,361	4,491,386
1863	1,363,948	333,354	52,047	27,180	22,312	14,151	33,000	2,413	7,435	13,276	17,428	1,867,714	3,207,700	4,526,730
1864	1,300,598	316,666	62,040	42,567	40,868	10,466	20,597	3,042	27,239	24,930	23,143	2,512,047	1,655,434	4,167,481
1865	1,787,715	320,275	87,905	20,815	56,115	14,916	6,254	3,046	33,009	13,266	29,455	2,211,610	1,615,317	3,826,927
1866	1,767,715	420,578	77,900	46,769	70,577	18,726	7,321	2,144	33,009	17,361	27,975	3,117,634	1,601,453	4,719,087
1867	2,408,357	441,962	88,016	86,244	71,262	23,709	8,260	1,803	11,499	12,481	28,955	3,120,683	2,145,661	5,266,346
1868	2,546,201	478,354	80,353	49,580	72,346	23,611	8,006	2,692	12,682	12,960	22,301	3,116,828	2,456,661	5,571,321
1869	2,682,964	507,403	103,358	47,807	81,165	23,611	8,006	3,442	12,682	14,929	22,301	3,572,644	2,456,661	6,029,305
1870	2,731,698	679,425	118,971	47,807	81,165	23,611	8,006	3,442	12,682	14,929	22,301	3,572,644	2,456,661	6,029,305
1871	2,731,698	679,425	118,971	47,807	81,165	23,611	8,006	3,442	12,682	14,929	22,301	3,572,644	2,456,661	6,029,305
1872	3,090,002	762,004	153,498	111,010	119,126	103,129	8,354	3,100	16,532	13,240	23,050	4,380,606	2,603,591	7,004,197
1873	3,090,002	762,004	153,498	111,010	119,126	103,129	8,354	3,100	16,532	13,240	23,050	4,380,606	2,603,591	7,004,197
1874	4,064,428	880,140	398,099	164,339	131,978	141,115	72,241	16,988	59,321	41,138	23,714	6,351,464	2,554,646	8,906,110
1875	4,337,659	962,056	462,056	355,324	147,008	108,281	107,624	47,571	43,979	43,965	43,965	7,004,713	2,914,942	10,000,655
1876	4,016,627	862,618	472,628	262,120	138,476	116,766	97,679	86,953	68,237	63,331	48,735	6,253,965	1,867,153	8,121,118
1877	4,194,113	816,030	712,741	297,480	144,532	150,599	100,599	92,504	76,009	63,331	48,735	6,253,965	1,867,153	8,121,118
1878	4,461,946	866,720	761,634	498,727	154,810	200,968	160,880	121,700	76,247	73,668	44,542	7,442,097	2,967,791	10,409,888
1879	5,232,573	910,238	894,778	548,577	224,008	218,420	191,439	121,420	101,306	104,412	48,779	10,718,384	3,049,743	13,768,127
1880	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1881	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1882	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1883	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1884	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1885	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1886	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1887	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1888	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1889	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1890	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1891	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1892	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1893	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1894	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1895	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1896	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1897	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1898	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1899	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1900	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1901	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1902	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1903	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1904	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1905	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1906	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1907	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1908	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1909	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325
1910	5,008,840	1,028,800	619,119	540,421	244,039	232,085	202,359	126,475	104,473	104,473	48,779	12,111,160	3,140,165	15,251,325

THE COAL SUPPLY

In each State and Territory of the United States during the census years ending May 31, 1860, 1870, 1880 and 1890, and the calendar years 1892 to 1899, inclusive.

[Weight expressed in tons of 2,240 pounds.]

	1860.	1870.	1880.	1890.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Anthracite.												
Pennsylvania.....	9,397,332	15,650,275	28,612,505	35,865,174	41,893,316	43,089,536	41,300,000	50,847,104	48,523,287	46,182,699	46,801,467	48,000,000
Rhode Island.....	1,000	14,000	2,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	3,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rhode Island.....	3,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania.....	9,670,772	17,708,518	18,075,548	34,000,000	37,500,000	40,000,000	40,000,000	50,917,288	49,577,453	54,674,452	64,289,627	70,000,000
Illinois.....	570,325	2,624,163	6,089,514	13,000,000	14,000,000	16,500,000	17,000,000	17,735,864	19,794,268	20,673,758	18,500,000	18,500,000
Ohio.....	1,133,506	2,237,285	5,052,853	12,250,000	13,500,000	15,000,000	14,000,000	13,683,979	12,875,292	12,106,942	11,500,000	15,500,000
Ohio.....	568,000	1,310,824	2,227,844	3,631,185	3,658,250	3,681,526	3,600,000	3,772,586	4,101,734	4,000,975	4,488,081	4,500,000
Missouri.....	3,880	1,621,930	543,000	3,750,000	3,250,000	3,250,000	3,000,000	3,372,362	2,420,117	2,420,268	2,488,152	3,500,000
West Virginia.....	.....	968,878	1,792,570	6,500,000	9,000,000	9,000,000	9,000,000	11,287,961	12,876,296	14,248,150	13,000,000	18,000,000
Indiana.....	15,161	437,870	1,442,325	3,500,000	3,500,000	3,500,000	4,000,000	3,905,892	3,684,479	4,151,169	3,500,000	4,000,000
Iowa.....	290,280	253,487	9,600,000	9,000,000	9,000,000	9,150,000	9,250,000	9,326,074	9,354,028	9,281,865	4,000,000	4,000,000
Kentucky.....	188,964	134,118	404,491	9,900,000	9,500,000	9,500,000	9,750,000	9,319,770	9,338,478	9,288,762	3,942,132	3,000,000
Tennessee.....	381,705	61,802	40,520	3,250,000	3,500,000	3,500,000	3,500,000	2,313,723	2,334,714	2,588,849	2,400,000	3,000,000
Virginia.....	.....	32,908	763,377	2,600,000	2,800,000	2,700,000	2,700,000	3,191,045	2,594,723	3,328,362	1,000,000	2,000,000
Kansas.....	.....	.....	.....	.....	.....	.....	.....	3,196,885	2,884,801	3,064,012	3,100,000	3,000,000
Oregon.....	.....	45,336	.....	60,000	.....	65,000	.....	73,685	101,721	101,765	120,000	80,000
Michigan.....	.....	100,800	.....	100,000	100,000	100,000	125,000	12,322	12,853	223,592	170,000	450,000
Texas.....	.....	250,360	.....	800,000	400,000	400,000	500,000	515,040	544,013	633,341	650,000	750,000
California.....	.....	14,778	.....	90,000	90,000	100,000	100,000	75,453	93,776	103,912	140,000	80,000
Arkansas.....	.....	.....	.....	500,000	450,000	500,000	700,000	308,322	673,374	850,190	900,000	1,000,000
Indian Ter.....	.....	.....	.....	1,000,000	1,000,000	1,000,000	1,000,000	1,271,185	1,336,646	1,336,389	1,900,000	1,200,000
Montana.....	.....	.....	.....	150,000	600,000	750,000	.....	1,594,139	1,943,445	1,647,882	2,367,869	2,000,000
Dakota (N. & S.).....	.....	.....	.....	100,000	150,000	160,000	.....	38,997	77,660	77,346	85,000	100,000
N. Carolina.....	.....	350	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alabama.....	.....	329,134	.....	4,200,000	5,200,000	5,200,000	4,200,000	5,691,711	5,722,796	5,893,771	6,504,960	7,000,000
Nebraska.....	400	11,000	329,134	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming.....	.....	1,425	290	2,000,000	2,000,000	2,000,000	3,000,000	2,246,911	2,238,184	2,673,313	3,000,000	3,700,000
Washington.....	.....	50,000	580,335	1,200,000	1,200,000	1,300,000	1,500,000	1,163,727	1,214,591	1,484,112	1,770,000	2,000,000
Utah.....	.....	17,844	145,015	361,000	370,000	450,000	600,000	482,000	490,000	580,100	630,723	800,000
Colorado.....	.....	5,800	462,747	3,000,000	3,750,000	3,900,000	3,000,000	3,327,518	3,371,633	3,426,917	4,174,037	4,800,000
New Mexico.....	.....	4,500	.....	800,000	800,000	800,000	700,000	720,645	622,626	716,981	800,000	1,000,000
Georgia.....	.....	.....	.....	250,000	250,000	250,000	250,000	290,968	290,968	195,869	175,000	300,000
Total bituminous.....	5,775,077	17,109,415	41,890,055	104,167,089	113,103,350	124,043,526	121,000,000	136,005,061	137,283,779	147,310,283	159,000,898	176,800,000
Total anthracite.....	9,398,332	15,664,275	28,621,371	35,865,174	41,893,316	43,089,536	41,300,000	50,847,104	48,523,287	46,182,699	46,801,467	48,000,000
Total anthrac. and bitms.....	15,173,409	32,863,690	70,511,426	140,032,263	155,096,666	167,133,062	162,300,000	186,852,165	186,807,066	193,501,982	206,411,265	224,800,000

NOTE.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years are compiled from data collected and estimates made by Mr. Frederick E. Seward, editor of the Coal Trade Journal of New York.

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years ending June 30, 1860 to 1899.

(Official figures of the U. S. Bureau of Statistics.)

Year ending June 30.	EXPORTS.					IMPORTS.						
	Cotton, unmanufactured. Value.	Bread-stuffs, provisions, and vegetables. Value.	Other domestic products, except cotton and bullion. Value.	Total exports of domestic products, except cotton and bullion. Value.	American coin and bullion. Value.	Foreign coin and bullion. Value.	Foreign merchandise re-exported. Value.	Grand total of exports. (Coin values.)	Grand total of exports. Mixed values.	Imports of merchandise. Coin values.	Coin and bullion. Value.	Total Imports. Coin values.
1880.....	\$1,800,555	\$ 45,271,850	\$ 79,164,018	\$316,242,423	\$ 56,046,851	\$ 9,590,388	\$17,353,634	\$400,122,296	.....	\$353,616,119	\$ 8,550,135	\$362,166,254
1881.....	34,651,483	114,886,735	75,981,308	224,899,526	21,790,870	5,991,217	14,654,217	249,344,913	.....	290,310,542	46,339,611	336,650,153
1882.....	1,180,113	119,398,725	61,505,970	182,024,816	31,044,651	8,842,305	11,026,547	227,556,141	.....	189,356,677	16,415,012	205,771,729
1883.....	6,652,415	130,100,367	104,138,649	249,801,436	55,993,562	8,103,049	17,960,535	268,121,058	.....	243,355,815	9,584,105	252,919,920
1884.....	6,896,854	110,980,317	98,978,466	219,361,637	100,473,562	4,922,979	15,393,161	264,294,529	.....	316,447,815	13,115,612	329,563,427
1885.....	6,896,400	105,254,620	147,634,043	259,125,063	64,618,124	3,025,102	19,080,065	293,073,529	.....	298,745,560	9,810,072	308,555,632
1886.....	291,885,223	75,438,920	114,216,751	468,040,903	82,043,374	3,400,697	11,341,420	434,062,505	.....	434,812,066	10,700,092	445,512,158
1887.....	291,470,423	66,954,105	115,178,408	363,601,116	83,745,075	4,892,176	12,562,999	353,293,597	.....	395,763,100	22,070,475	417,833,575
1888.....	152,890,735	100,954,000	116,740,915	370,555,728	82,745,075	10,038,127	12,562,999	375,737,001	.....	417,833,575	14,188,388	431,921,963
1889.....	102,653,052	86,008,219	130,171,498	455,298,341	43,883,802	14,221,414	16,155,295	343,254,077	.....	417,833,575	19,807,876	437,641,455
1890.....	218,827,109	118,226,404	141,561,777	478,115,292	84,403,259	14,038,039	14,421,270	529,519,302	.....	520,223,084	21,270,024	541,493,108
1891.....	180,664,585	144,282,933	151,653,950	476,421,478	72,798,240	7,073,294	15,690,455	541,262,166	.....	571,966,077	13,743,680	585,709,757
1892.....	227,223,980	176,940,362	171,043,556	575,227,017	73,005,546	10,703,028	17,440,483	592,055,120	.....	623,186,217	19,490,927	642,677,147
1893.....	211,223,980	176,940,362	171,043,556	559,267,038	81,857,129	8,275,013	16,849,619	607,084,096	.....	567,406,242	26,454,906	593,861,148
1894.....	192,658,262	182,801,666	175,105,151	550,267,035	50,038,061	6,467,611	14,821,424	606,590,973	.....	533,005,436	30,900,717	563,906,153
1895.....	171,061,484	305,334,115	229,064,122	605,749,604	47,081,888	13,027,490	12,844,066	638,057,461	.....	451,223,126	40,721,314	481,944,440
1896.....	162,404,250	415,080,077	210,620,314	689,508,742	27,061,925	6,678,240	14,154,068	728,065,867	.....	427,051,552	20,821,314	447,872,866
1897.....	211,535,905	415,080,077	197,390,371	823,946,353	9,347,083	7,735,026	12,098,651	852,781,577	.....	697,694,748	30,208,000	727,902,748
1898.....	217,605,746	361,326,229	214,399,414	893,055,147	14,228,914	5,179,003	18,451,305	921,784,193	.....	892,984,628	110,575,487	1,003,560,180
1899.....	107,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	724,180,914	42,792,300	767,373,216
1900.....	107,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1901.....	107,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1902.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1903.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1904.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1905.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1906.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1907.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1908.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1909.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055
1910.....	212,012,045	292,758,453	241,665,774	740,436,292	21,623,181	10,197,152	19,618,757	769,550,736	.....	697,697,693	37,438,362	735,136,055

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ending June 30) 1897, 1898 and 1899.

	1899.	1898.	1897.
Cotton—unmanufactured	210,069,576		
manufactures of	22,292,075		
Bread and breadstuffs	\$232,381,651	\$247,043,119	\$251,048,845
Provisions, comprising meat and dairy products, including vegetables	273,999,699	833,897,119	197,857,219
Oils—mineral	163,085,138	156,855,163	129,951,352
animal	56,273,168		
vegetable	9,887,786		
Wood, and manufactures of	13,809,335	79,970,289	78,532,640
Tobacco, and manufactures of	41,679,416	37,513,252	39,624,800
Iron and Steel, and manufactures of	30,646,230	26,990,073	29,737,233
Animals, living	89,638,043	73,276,023	60,405,206
Leather, and manufactures of	37,880,916	46,243,406	43,588,461
Oil cake and oil-cake meal	20,755,600	19,297,102	17,453,322
Hops	14,531,142	12,581,534	9,611,044
Seeds	3,626,144	2,642,779	1,304,133
Spirits of turpentine	5,079,398	2,954,723	6,028,432
Coal	6,100,419	5,380,806	4,447,551
Drugs, chemicals, medicines, acids and dye-stuffs	13,661,028	11,683,749	11,008,643
Furs and fur skins	10,212,744	8,803,317	8,946,892
Agricultural implements	3,092,846	2,986,970	3,284,349
Carriages, cars, other vehicles, and parts of	12,432,197	7,609,732	5,240,686
Sugar—refined	9,992,288	3,553,865	3,058,897
brown sugar and molasses	426,202		
Tallow	1,924,516	2,260,718	1,165,331
Naval stores (resin, turpentine, tar and pitch)	4,367,356	3,141,653	2,782,585
Sewing machines, and parts of	3,882,536	3,774,338	4,767,407
Fruits, green and dry	3,284,344	3,136,364	3,340,241
Metals, and manufactures of	7,757,235	9,013,310	7,739,305
Copper, and manufactures of	7,642,909	6,783,172	6,687,804
Distilled spirits	36,424,104	33,005,037	33,680,904
Paper and stationery	2,496,612	1,850,353	1,941,703
Clocks, watches, and parts of	6,598,777	6,499,580	4,261,535
Ordnance and ordnance stores	1,863,431	1,727,469	1,770,329
Hides and skins, other than furs	2,213,829	2,067,629	2,200,310
Musical instruments	829,117	1,015,032	2,388,530
Fancy goods, including perfumery and toilet soaps	1,791,843	1,383,867	1,276,717
Manures (fertilizers)	630,868	582,298	521,477
Quicksilver	6,964,365	4,359,834	5,005,929
Books and other publications	516,308	414,938	448,333
Glass and glassware	2,656,136	2,484,325	2,647,548
Wearing apparel, including hats, caps and bonnets	1,503,651	1,211,064	1,208,187
Ginseng	4,525,568	3,179,763	2,972,873
Hemp, and manufactures of	782,545	638,446	834,536
Cordage, rope and twine	853,079	889,749	830,354
Soap	2,240,023	1,667,716	1,385,830
Mathematical, philosophical and optical instr ^{ts} mts	1,143,284	1,114,668	932,316
India rubber and gutta percha, and man ^{frs} of	4,399,180	2,770,803	3,054,453
Marble, and manufactures of	2,142,347	1,981,501	1,807,145
Ale, beer and porter	1,886,756	1,888,535	1,383,480
Hair, and manufactures of	1,888,124	585,579	723,796
Paints and painters' colors	508,712	635,716	517,469
Wool, and manufactures of	1,447,425	1,079,518	944,542
Paintings and statuary	746,423	678,670	181,895
Starch	303,493	273,521	301,362
Fish	2,292,973	1,371,549	1,665,926
All other commodities	5,169,773	4,674,657	5,361,435
	31,280,024	27,216,506	23,159,016
Total value of exports of domestic merchandise	1,204,123,134	\$1,210,292,097	\$1,032,001,300

NOTE.—Carried in cars and other land vehicles

Carried in American vessels—steam	\$ 55,494,817	\$ 77,159,770
Carried in American vessels—sailing	20,005,833	75,500,650
Carried in foreign vessels—steam	993,765,956	
Carried in foreign vessels—sailing	57,696,758	1,051,462,714

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise during 1897, 1898 and 1899—the years ending June 30.

	1899.	1898.	1897.
Sugar and molasses—sugar.....	\$64,964,120		
Molasses—Melada and syrup.....	784,350		
Wool—raw.....	\$ 8,322,897	\$95,748,470	\$61,016,710
manufactures of.....	13,831,967		\$99,652,694
Silks—raw.....	\$32,479,627	22,154,864	31,607,460
manufactures of.....	25,105,482		102,406,183
Coffee.....		57,585,109	55,633,176
Iron and steel, and manufactures of.....		55,274,646	65,067,561
Chemicals, drugs, medicines, dyes, etc.....		9,484,675	8,806,765
Cotton—raw.....	\$ 5,224,022	41,552,914	40,281,642
manufactures of.....	31,026,212		
Hides and skins, other than furs.....		36,250,224	31,235,884
Tin and manufactures of.....		41,988,045	37,068,832
Flax—raw.....	\$ 1,306,520	14,456,921	12,585,299
manufactures of.....	15,076,485		
Fruits and nuts.....		16,383,005	15,825,639
Tea.....		18,317,201	14,566,874
India rubber, gutta percha, and manufactures of.....		9,673,678	10,054,005
Breadstuffs and farinaceous food.....		22,368,843	26,011,634
Woods, and manufactures of.....		2,544,722	3,151,000
Leather, and manufactures of.....		13,827,981	13,256,940
Jute, and other grasses—raw.....	\$12,295,624	11,116,551	11,414,118
manufactures of.....	9,628,128		
Wine, spirits and cordials.....		21,923,752	15,484,815
Tobacco, and manufactures of.....		8,896,474	7,369,073
Provisions, including eggs and fish.....		12,044,032	9,092,109
Earthen, stone and china ware.....		7,968,643	7,833,425
Fancy goods, including perfumeries and cosmetic.....		7,592,995	6,646,220
Furs, dressed and undressed.....		8,339,497	8,823,910
Glass and glassware.....		10,856,599	7,881,148
Precious stones.....		4,182,141	3,669,919
Articles exported and returned.....		14,355,753	8,961,037
Paper materials.....		4,375,869	4,517,944
Hemp, and manufactures of.....		3,246,420	3,471,965
Buttons, and button materials.....		7,116,465	4,035,426
Animals, living.....		451,331	435,689
Books, and other publications.....		4,396,525	4,672,678
Straw and palmleaf, and manufactures of.....		3,081,919	2,883,748
Paintings, photographs and statuary.....		5,396,916	3,681,520
Oils of all kinds.....		2,458,978	2,263,417
Watches and watch materials.....		5,641,146	5,197,886
Hair, and manufactures of.....		1,395,982	966,422
Barks, medicinal and other.....		1,974,013	2,125,020
Spices.....		1,556,882	1,531,859
Metals, and manufactures of (not otherwise state.....		2,782,281	2,404,624
Household effects of immigrants and others.....		5,545,851	5,040,511
Coal.....		3,112,885	1,778,421
Paper, and manufactures of.....		3,598,477	3,387,067
Dye-woods in sticks.....		3,190,085	2,838,716
Seeds.....		769,241	915,841
Salt.....		1,221,634	1,231,766
Musical instruments.....		558,922	524,659
Paints of all kinds.....		1,057,794	920,094
		1,205,737	1,065,023
			1,387,353

IMPORTS OF MERCHANDISE—CONTINUED.

	1899.	1898.	1897.
Bristles.....	\$ 1,458,253	\$1,249,119	\$1,217,179
Cocoa.....	5,380,116	3,715,624	2,997,866
Clothing, except silk and wool, and cotton hosiery	1,027,299	1,050,551	2,627,222
Beer, and other malt liquors.....	1,484,906	1,201,530	1,560,293
Marble and stone, and manufactures of.....	888,611	938,956	1,197,208
Zinc and lead, and manufactures of.....	2,900,688	2,734,773	2,026,625
Jewelry.....	3,298,698	1,434,728	886,969
Guano, except from bonded islands.....	43,610	56,806	91,582
Bolting cloth.....	207,480	187,249	212,885
Copper, and manufactures of.....	5,645,997	3,120,572	1,080,688
Cement.....	2,776,836	2,578,282	2,972,350
Rice.....	3,990,063	3,745,887	3,517,160
Vegetables.....	2,178,697	2,054,430	2,571,948
Ores, not including gold or silver.....	3,464,102	2,069,355	1,524,915
All other articles.....	23,580,596	20,611,797	25,012,919
Totals.....	\$697,116,854	\$616,005,159	\$764,717,009

RECAPITULATION OF EXPORTS AND IMPORTS.

	1899.	1898.	1897.	1896.
Exports of domestic merchandise.....	\$1,204,123,134	\$1,210,292,097	1,082,001,300	\$668,200,487
Exports of foreign merchandise.....	23,082,285	21,087,853	18,985,953	19,406,451
Total exports of merchandise.....	1,227,205,419	1,231,380,950	1,050,987,253	882,606,938
Imports of merchandise.....	697,116,854	616,005,159	764,717,809	779,710,024
Excess of exports over imports of mdse...	530,088,565	615,324,791	286,269,444	102,896,914
COIN AND BULLION MOVEMENT.				
Exports of domestic coin and bullion.....	78,606,255	58,055,887	94,531,865	159,382,100
Exports of foreign coin and bullion.....	15,198,809	12,211,614	6,613,863	12,819,992
Total exports.....	93,805,064	70,267,501	101,145,728	172,172,092
Imports of coin and bullion.....	98,994,460	126,064,249	92,392,238	44,827,065
Excess of imports coin and bullion.....	194,896	55,796,748	8,758,490	127,345,057
Excess of exports, coin and bullion.....	.....	.....	.....	.....
Excess of exports over imports of merchandise	530,088,565	615,324,791	286,269,444	102,896,914
Balance in favor of the United States.....	529,894,169	569,528,043	295,023,134	230,241,971

NOTE.—Total value of dutiable merchandise..... \$396,848,906
 Total value of merchandise free of duty..... 800,267,948

Total value of imports of merchandise..... \$697,116,854
 Brought in cars and other land vehicles..... 33,418,895
 Brought in American vessels, steam..... 56,793,135
 sail..... 25,256,716
 115,468,746
 Brought in foreign vessels, steam..... 554,198,503
 sail..... 27,449,605
 581,648,108
Total..... 697,116,854

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

	FLOUR.	BRLS.	WHEAT.	BU	CORN.	BU.	RYE.	BU.
	To Gt. Br'n and Ireland.	To Conti- nental Europe.	To Gt. Britain and Ireland.	To Conti- nental Europe.	To Gt. Britain and Ireland.	To Conti- nental Europe.	To Gt. Br'n and Ireland.	To Conti- nental Europe.
1856.....	1,641,265	748,408	7,056,406	2,610,079	6,731,181	282,083	.....	1,975,178
1857.....	849,000	483,344	7,479,401	2,865,653	4,746,278	548,590	.....	216,102
1858.....	1,285,430	363,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859.....	106,457	51,388	4,399,010	57,845	3,421,013	35,519	.....	.....
1860.....	117,156	49,243	4,738,714	173,031	2,221,857	19,358	.....	.....
1861.....	2,501,001	142,129	25,559,390	3,452,496	11,705,034	101,145	.....	347,258
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,064,168	322,074	.....	1,612,226
1863.....	1,479,413	213,579	23,187,190	2,346,314	10,334,336	68,987	.....	438,205
1864.....	1,241,304	100,511	16,492,523	333,319	717,494	13,269	.....	13,965
1865.....	170,109	23,261	2,989,740	112,315	1,263,404	41,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,893	.....	245,651
1867.....	175,990	4,294	6,014,271	79,417	10,410,208	10,380	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	73,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,501	174,372	.....	.....
1870.....	1,188,951	57,052	27,767,009	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	28,888,021	2,430,762	5,995,445	191,369	.....	.....
1872.....	328,542	15,315	19,017,411	3,667,327	28,779,431	974,679	.....	758,242
1873.....	531,301	13,115	31,790,876	986,673	29,334,769	646,181	.....	498,207
1874.....	1,703,984	129,682	51,831,278	10,333,726	26,299,323	1,659,437	1,214	1,520,449
1875.....	1,231,324	31,718	42,057,004	4,187,296	23,387,667	1,570,196	312	198,092
1876.....	1,335,185	51,581	42,250,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.....	918,283	33,902	31,292,298	4,763,349	55,496,335	5,476,641	35,380	2,028,962
1878.....	1,615,479	49,336	54,664,732	11,567,214	65,915,761	9,841,174	301,314	3,751,420
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,596,311	12,431,011	135,700	4,640,212
1880.....	3,445,952	124,478	70,098,075	65,756,763	56,635,347	33,565,597	297,789	2,566,867
1881.....	4,610,415	530,761	82,550,021	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,909	187,001	65,000,582	25,452,024	28,664,124	9,009,774	63,961	907,696
1883.....	5,717,429	402,996	65,296,803	34,653,080	30,010,671	6,036,099	60,558	2,064,135
1884.....	5,583,843	349,478	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,644
1885.....	6,807,538	374,093	50,532,002	24,691,016	32,298,066	12,812,882	.....	2,933,447
1886.....	4,914,782	133,666	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,652,915	42,411,200	24,295,983	10,161,300	.....	351,513
1888.....	8,070,400	460,607	41,232,300	19,324,828	14,259,487	4,973,752	.....	5,962
1889.....	5,281,738	192,419	31,568,583	11,622,656	41,066,727	18,497,124	.....	.....
1890.....	7,423,088	218,973	38,240,523	10,879,047	64,601,694	34,692,002	450,566	1,678,771
1891.....	7,097,420	530,316	29,820,650	21,771,681	14,131,181	9,338,002	.....	308,607
1892.....	9,603,010	1,285,747	67,293,980	84,416,357	36,503,653	33,087,524	438,069	9,111,242
1893.....	10,361,860	1,549,099	72,513,134	38,522,108	17,124,338	13,135,779	377,025	878,886
1894.....	9,987,179	1,853,156	59,898,080	33,119,023	20,849,826	25,308,753	50,447	63,455
1895.....	8,857,526	1,308,632	54,373,341	17,420,682	15,363,975	7,861,565	8,330	.....
1896.....	8,211,236	990,635	43,648,077	9,260,708	49,110,146	39,746,712	267,530	675,738
1897.....	8,256,630	978,022	55,742,089	11,769,751	75,489,129	79,320,873	895,301	7,274,409
1898.....	9,132,465	1,476,222	84,163,465	55,383,704	82,876,664	98,022,947	1,072,269	13,916,634
1899.....	10,233,360	2,366,782	74,613,304	53,589,523	68,607,317	83,371,331	1,120,255	8,628,615

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

	1899.	1898.	1897.	1896.	1895.	1894.
Flour, brls.....	18,485,890	15,349,943	14,599,545	14,620,864	15,268,892	16,869,533
Wheat, bu.....	139,432,815	148,231,261	79,562,020	60,850,080	76,102,704	88,415,230
Corn, bu.....	174,069,094	208,744,939	176,916,365	99,992,835	27,691,137	65,324,441
Oats, bu.....	30,309,778	69,130,288	35,096,736	13,012,590	570,257	5,750,266
Rye, bu.....	10,140,886	15,341,575	8,560,271	988,466	9,437	230,822
Barley, bu.....	2,267,403	11,257,077	20,030,301	7,680,331	1,563,754	5,219,405

EXPORTS OF FLOUR, WHEAT AND CORN.

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1899.

		FLOUR. BRLS.			WHEAT. BU.			CORN. BU.		
		To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.
Jan.	7	251,500	76,400	57,000	1,913,000	1,691,000	41,000	1,973,000	1,695,000	136,000
	14	239,700	48,400	106,100	1,249,000	1,684,000	5,000	1,533,000	1,895,000	55,000
	21	296,500	81,100	74,200	1,492,000	1,820,000	19,000	1,871,000	1,079,000	43,000
	28	380,100	79,500	67,000	1,565,000	1,333,000	55,000	1,813,000	1,506,000	80,000
Feb.	4	307,700	41,200	96,900	1,314,000	1,389,000	.....	1,519,000	1,923,000	33,000
	11	295,100	87,300	92,500	1,135,000	1,318,000	2,000	1,940,000	1,329,000	116,000
	18	144,000	58,100	42,800	753,000	1,065,000	.....	492,000	777,000	34,000
	25	189,500	39,600	54,200	1,358,000	644,000	40,000	2,050,000	1,259,000	60,000
March.	4	262,600	41,900	54,000	1,079,000	1,294,000	2,000	2,093,000	2,837,000	21,000
	11	300,500	72,500	91,200	1,360,000	797,000	.....	1,792,000	1,807,000	24,000
	18	325,900	57,900	40,100	1,027,000	878,000	.....	2,355,000	2,526,000	9,000
	25	193,300	24,300	69,400	1,119,000	630,000	.....	1,546,000	1,589,000	33,000
April.	1	126,000	37,000	62,900	928,000	1,108,000	.....	1,324,000	1,556,000	11,000
	8	175,800	99,100	65,300	710,000	529,000	12,000	1,245,000	2,431,000	38,000
	15	103,900	85,100	64,000	287,000	193,000	.....	1,488,000	1,417,000	15,000
	22	245,900	27,600	71,000	793,000	290,000	.....	1,397,000	1,412,000	18,000
	29	94,400	83,900	52,600	1,012,000	336,000	3,000	847,000	1,391,000	23,000
May.	6	203,300	71,100	93,600	948,000	641,000	4,000	1,816,000	1,243,000	23,000
	13	226,700	8,300	30,900	758,000	431,000	.....	1,263,000	1,773,000	39,000
	20	90,100	22,200	61,200	1,165,000	455,000	.....	1,559,000	1,565,000	23,000
	27	130,500	4,700	55,200	1,379,000	530,000	1,000	1,662,000	1,973,000	36,000
June.	3	140,900	20,900	46,400	1,628,000	388,000	16,000	1,746,000	2,304,000	39,000
	10	214,900	24,400	41,600	883,000	351,000	7,000	1,127,000	1,679,000	17,000
	17	94,600	49,600	33,200	988,000	562,000	.....	1,093,000	1,641,000	38,000
	24	325,700	34,300	73,800	1,225,000	692,000	34,000	1,890,000	1,619,000	62,000
July.	1	136,100	44,400	55,300	1,144,000	398,000	.....	1,916,000	1,876,000	14,000
	8	270,100	34,700	34,800	1,352,000	212,000	.....	1,667,000	2,162,000	22,000
	15	203,200	32,200	63,200	983,000	715,000	8,000	2,743,000	1,702,000	48,000
	22	180,300	30,800	61,300	968,000	848,000	18,000	1,635,000	1,708,000	159,000
	29	162,400	35,100	66,700	1,258,000	533,000	.....	1,469,000	1,901,000	65,000
Aug.	5	278,900	26,700	45,300	1,764,000	1,397,000	.....	2,643,000	2,425,000	30,000
	12	219,900	39,500	37,400	1,011,000	1,236,000	7,000	2,443,000	3,157,000	68,000
	19	165,500	59,500	44,600	750,000	888,000	8,000	2,441,000	2,718,000	46,000
	26	294,600	48,400	25,700	906,000	979,000	4,000	1,444,000	3,184,000	27,000
Sept.	2	220,600	37,400	43,000	1,549,000	969,000	37,000	1,991,000	2,317,000	45,000
	9	247,000	39,700	39,000	1,617,000	1,231,000	.....	1,949,000	2,664,000	7,000
	16	256,600	50,000	75,800	1,202,000	992,000	.....	1,272,000	1,823,000	88,000
	23	219,900	44,800	54,400	1,517,000	1,161,000	8,000	1,552,000	2,413,000	62,000
	30	130,100	40,000	38,700	1,615,000	1,336,000	.....	2,070,000	1,996,000	10,000
Oct.	7	278,800	44,700	38,100	1,585,000	1,312,000	10,000	1,672,000	2,375,000	79,000
	14	300,400	44,900	84,700	1,849,000	1,299,000	11,000	1,823,000	2,229,000	96,000
	21	218,500	44,100	62,400	1,338,000	1,064,000	24,000	2,431,000	1,736,000	40,000
	28	171,900	41,500	79,200	1,384,000	718,000	.....	2,291,000	2,120,000	90,000
Nov.	4	203,900	38,700	94,800	973,000	877,000	27,000	1,892,000	2,761,000	73,000
	11	197,100	63,200	54,700	950,000	955,000	11,000	1,637,000	2,411,000	104,000
	18	313,300	47,500	54,700	753,000	998,000	.....	2,981,000	1,971,000	36,000
	25	193,200	60,200	83,700	1,453,000	588,000	22,000	1,439,000	2,934,000	110,000
Dec.	2	270,900	38,800	17,700	1,180,000	493,000	.....	2,391,000	2,809,000	13,000
	9	232,700	54,900	77,500	1,108,000	541,000	34,000	1,369,000	2,871,000	96,000
	16	251,800	47,400	66,600	675,000	375,000	.....	1,984,000	2,344,000	24,000
	23	131,500	31,700	108,200	578,000	375,000	.....	1,911,000	2,750,000	67,000
	30	179,900	52,600	61,400	942,000	751,000	3,000	734,000	2,227,000	62,000
Totals.	1899	11,189,800	2,897,900	3,153,600	60,614,000	44,096,000	473,000	91,374,000	103,980,000	2,596,000
	1898	10,554,100	1,982,600	3,000,100	74,293,000	59,217,000	1,534,000	93,726,000	104,984,000	2,664,000
	1897	9,185,600	1,204,000	3,188,400	58,909,000	36,261,000	2,218,000	89,367,000	98,657,000	2,834,000
	1896	9,680,555	1,421,118	3,099,600	45,902,000	14,273,000	1,339,000	80,082,000	90,448,000	5,607,000
	1895	8,108,368	1,066,696	2,579,022	30,505,452	13,335,642	623,823	35,620,014	19,542,000	1,250,095

EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1899.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley Bu.	Pork. Brls.	Lard. Lbs.	Meat. Bxs.
January ..	7	394,900	3,045,000	3,804,000	185,000	241,000	62,000	8,590	18,859,000	40,673
	14	394,200	2,938,000	3,483,000	147,000	206,000	.....	6,780	16,938,000	49,138
	21	451,800	3,331,000	2,993,000	507,000	176,000	67,000	6,290	11,596,000	31,023
	28	536,600	2,953,000	3,399,000	687,000	329,000	66,000	10,130	14,977,000	35,571
February.	4	445,800	2,703,000	3,475,000	861,000	281,000	19,000	4,680	14,530,000	30,759
	11	474,900	2,755,000	3,685,000	362,000	236,000	12,000	4,440	11,231,000	30,709
	18	242,900	1,818,000	1,243,000	93,000	60,000	.....	3,140	7,258,000	19,869
	25	273,000	2,042,000	8,399,000	341,000	232,000	.....	8,060	15,379,000	37,469
March	4	356,500	2,365,000	4,952,000	348,000	146,000	25,000	6,780	14,132,000	37,709
	11	463,000	2,157,000	3,624,000	363,000	164,000	8,000	8,960	17,820,000	37,156
	18	423,900	2,553,000	4,951,000	397,000	69,000	10,000	8,140	12,328,000	30,981
	25	287,000	1,750,000	3,068,000	237,000	108,000	.....	6,680	12,272,000	34,594
April	1	225,900	2,096,000	2,891,000	355,000	.....	.....	4,560	12,321,000	25,679
	8	340,200	1,251,000	3,714,000	310,000	48,000	17,000	9,230	14,619,000	26,418
	15	203,000	480,000	2,920,000	798,000	61,000	10,000	5,640	10,104,000	33,393
	22	344,500	1,053,000	2,637,000	702,000	35,000	30,000	8,480	14,451,000	29,978
	29	234,000	1,349,000	2,171,000	311,000	114,000	.....	4,220	13,553,000	29,686
May	6	368,000	1,563,000	3,082,000	766,000	121,000	.....	6,280	10,796,000	34,426
	13	265,800	1,189,000	3,075,000	834,000	72,000	.....	2,870	11,639,000	27,914
	20	173,500	1,620,000	3,087,000	990,000	159,000	.....	5,920	13,505,000	24,383
	27	190,400	1,910,000	4,361,000	1,197,000	305,000	.....	5,740	15,689,000	25,352
June	3	208,000	2,032,000	4,128,000	1,565,000	222,000	.....	4,110	12,699,000	23,270
	10	280,900	1,241,000	2,823,000	1,060,000	64,000	40,000	4,400	7,925,000	28,071
	17	176,600	1,550,000	3,372,000	995,000	43,000	30,000	4,700	10,055,000	27,407
	24	438,800	1,951,000	3,611,000	1,501,000	20,000	46,000	5,190	16,790,000	38,245
July	1	235,800	1,512,000	3,428,000	1,338,000	102,000	119,000	2,840	11,413,000	33,278
	8	339,600	1,564,000	3,851,000	1,359,000	34,000	110,000	6,050	9,453,000	34,906
	15	298,600	1,704,000	4,493,000	1,630,000	27,000	178,000	4,530	15,200,000	25,541
	22	272,400	1,834,000	3,562,000	1,370,000	149,000	267,000	6,760	13,569,000	39,222
	29	263,700	1,791,000	3,375,000	830,000	17,000	238,000	4,280	14,051,000	35,715
August	5	350,900	2,690,000	5,098,000	896,000	55,000	240,000	3,970	13,632,000	35,824
	12	296,800	2,254,000	5,648,000	629,000	112,000	197,000	5,140	11,585,000	40,450
	19	269,600	1,646,000	5,205,000	1,047,000	44,000	381,000	3,940	9,670,000	32,665
	26	366,700	1,891,000	4,655,000	2,261,000	70,000	188,000	1,620	7,555,000	26,341
September	2	310,000	2,575,000	4,353,000	1,812,000	119,000	188,000	2,200	8,216,000	34,318
	9	325,700	2,848,000	4,620,000	2,350,000	74,000	374,000	4,380	14,143,000	37,080
	16	882,000	2,224,000	3,183,000	1,356,000	74,000	501,000	3,930	11,576,000	27,372
	23	819,200	2,686,000	3,747,000	3,923,000	93,000	449,000	5,580	11,579,000	24,204
	30	208,800	2,951,000	4,074,000	1,919,000	16,000	320,000	3,090	10,353,000	25,380
October	7	361,600	2,907,000	4,126,000	1,817,000	98,000	416,000	3,760	14,878,000	23,790
	14	329,900	3,129,000	4,148,000	354,000	93,000	784,000	5,090	14,287,000	34,418
	21	325,000	2,426,000	4,207,000	1,516,000	189,000	517,000	6,150	15,071,000	31,462
	28	292,600	2,102,000	4,501,000	887,000	.....	570,000	2,820	16,984,000	30,532
November	4	335,400	1,877,000	4,726,000	505,000	16,000	565,000	3,790	13,895,000	21,036
	11	315,000	1,896,000	4,182,000	371,000	17,000	563,000	3,430	15,839,000	22,876
	18	415,200	1,661,000	4,888,000	944,000	40,000	725,000	6,660	9,974,000	26,987
	25	288,100	2,153,000	5,483,000	577,000	68,000	659,000	2,930	12,085,000	24,585
December	2	357,400	1,683,000	4,613,000	135,000	.....	592,000	1,490	17,786,000	25,582
	9	371,100	1,683,000	4,306,000	714,000	17,000	401,000	6,820	16,787,000	29,330
	16	364,900	1,048,000	4,250,000	425,000	.....	228,000	5,070	13,334,000	21,151
	23	271,400	952,000	3,728,000	57,000	26,000	214,000	3,335	13,610,000	23,199
	30	293,600	1,969,000	3,123,000	226,000	57,000	492,000	2,920	7,453,000	22,446

EXPORTS OF FLOUR IN 1899

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Brls.	From Boston. Brls.	From Port- land. Brls.	From Phila- delphia. Brls.	From Balti- more. Brls.	From New Or- leans. Brls.	From Montreal and St. John. Brls.	From Newport News. Brls.	From Other Ports. Brls.	Totals. Brls.
Jan	7	174,900	31,000	12,200	59,200	64,100	13,200	9,000	15,000	16,800	894,900
	14	139,500	44,900	9,400	17,800	81,200	24,200	9,100	58,000	10,100	394,200
	21	151,100	23,500	9,000	50,800	159,300	7,000	1,800	43,800	5,500	451,800
Feb	28	186,300	86,500	22,500	111,100	33,300	11,100	12,100	45,000	29,700	536,600
	4	158,300	25,300	9,700	73,800	107,500	11,600	26,000	29,200	4,400	445,800
	11	169,300	57,600	26,900	37,000	78,900	.....	.....	89,000	16,200	474,900
	18	50,500	39,800	.....	50,400	10,400	8,100	7,300	63,000	12,400	244,900
	25	112,800	33,600	4,900	64,000	36,700	15,600	8,400	.....	7,300	283,300
Mar	4	89,000	53,000	7,500	70,700	92,500	14,100	2,300	15,000	14,400	358,500
	11	119,400	26,700	26,000	122,700	133,700	30,000	1,800	.....	8,900	464,200
	18	46,600	30,000	26,000	59,300	61,700	8,500	11,200	148,500	22,200	423,900
	25	79,900	26,400	30,000	35,500	52,200	1,900	.....	32,000	9,100	287,000
April	1	71,000	13,000	34,000	19,400	52,600	14,000	7,800	3,000	11,100	225,900
	8	80,200	32,200	29,000	103,700	30,700	11,300	.....	20,000	33,100	340,200
	15	74,500	34,600	4,000	23,900	19,100	2,300	24,500	18,000	2,100	203,000
	22	99,900	29,800	37,800	47,300	76,700	3,900	1,500	47,000	600	344,500
	29	59,300	27,500	1,500	69,300	54,900	2,200	4,400	10,000	5,600	234,900
May	6	123,600	32,700	11,500	66,800	110,500	2,900	.....	10,000	10,000	368,000
	13	41,400	11,000	800	22,500	104,200	2,700	25,200	54,000	4,500	265,800
	20	72,400	7,700	5,000	21,900	31,600	2,400	19,100	9,000	1,400	173,500
	27	67,400	14,500	1,500	15,600	32,400	9,200	12,300	29,000	7,600	190,400
June	3	64,700	5,800	6,000	30,800	51,700	4,900	27,400	16,000	900	208,200
	10	50,300	24,700	1,500	35,900	65,000	4,800	73,800	9,000	15,300	280,900
	17	66,800	14,100	5,000	18,400	26,700	8,700	18,400	16,000	2,700	179,800
	24	95,200	31,400	3,500	60,400	152,400	3,400	55,500	32,000	.....	433,800
July	1	70,300	16,300	2,000	18,500	49,600	4,200	37,400	16,000	21,500	256,600
	8	83,800	25,500	2,400	35,600	82,300	5,800	77,500	22,000	7,700	339,600
	15	87,500	28,000	3,000	39,400	53,000	1,500	66,400	23,000	3,800	296,600
	22	84,400	48,000	7,000	33,500	44,100	4,200	37,100	10,000	8,100	272,400
	29	103,600	15,600	4,600	49,600	10,800	1,700	70,200	6,000	5,100	204,200
Aug	5	67,700	27,400	7,000	24,100	78,900	2,000	98,700	39,700	4,400	296,800
	12	93,300	11,100	10,000	32,500	50,400	2,700	81,600	15,000	200	286,800
	19	77,600	28,000	4,000	31,300	76,800	3,300	48,300	.....	.....	289,600
	26	74,500	48,300	11,000	54,200	56,900	22,400	74,000	16,000	18,800	366,700
Sept	2	64,600	44,300	4,000	14,700	86,000	17,000	66,500	4,000	4,000	310,000
	9	57,600	25,200	3,800	28,400	60,200	2,500	78,000	31,800	28,400	315,700
	16	111,700	33,200	1,800	52,100	66,000	5,800	73,800	31,000	7,000	382,400
	23	97,200	33,100	4,000	17,900	66,900	8,200	44,700	43,000	4,200	319,200
	30	56,400	27,300	7,500	15,300	58,900	4,200	27,900	.....	11,300	208,800
Oct	7	78,500	56,100	11,000	21,700	76,700	6,400	9,600	72,200	29,400	361,600
	14	122,300	36,200	4,000	47,300	73,600	2,900	30,200	12,000	1,500	330,000
	21	81,500	44,300	5,500	66,700	70,600	3,600	18,500	22,400	11,900	425,000
	28	98,900	47,600	1,800	38,800	40,100	4,500	26,400	21,300	15,200	292,600
Nov	4	118,900	32,800	.....	42,600	49,500	9,500	2,600	39,000	42,500	335,400
	11	72,400	39,000	16,200	24,600	65,600	9,200	17,900	50,700	19,400	315,000
	18	93,300	21,000	10,000	42,800	42,500	62,400	19,100	114,500	9,200	415,200
	25	100,600	40,900	.....	35,900	71,200	2,000	15,300	26,700	15,400	307,100
Dec	2	50,400	53,300	6,700	49,200	61,600	7,200	.....	65,100	33,900	427,400
	9	101,400	36,100	6,300	34,500	125,600	11,700	12,700	33,300	4,500	365,100
	16	101,900	19,800	5,000	62,600	102,400	12,200	.....	27,600	33,800	365,300
	23	133,700	8,400	6,200	16,800	40,500	5,600	24,000	11,000	25,200	271,400
	30	66,700	7,200	10,000	66,500	50,800	6,500	.....	78,900	7,500	293,600
Totals	1899	4,806,900	1,604,800	479,500	2,298,700	3,432,000	447,200	1,417,300	1,663,700	621,400	16,741,300
	1898	5,501,000	1,790,300	231,000	1,590,800	2,786,100	307,400	1,136,100	1,850,100	295,100	15,518,800
	1897	5,571,900	1,575,000	204,300	877,400	2,248,100	417,400	1,363,900	1,210,300	121,700	13,578,000
	1896	5,254,257	1,958,214	147,100	715,500	2,996,500	402,700	1,493,200	1,215,700	50,100	14,201,271
	1895	4,466,139	1,816,622	165,284	777,479	2,230,762	232,113	874,284	983,091	208,512	11,754,286

* In the column headed "From Other Ports," the following are included: Charleston 40,500 brls., Mobile 27,100 brls., Norfolk 356,000 brls., Pensacola 43,200 brls., and Galveston 154,600 brls. Total, 621,400 brls.

EXPORTS OF WHEAT IN 1899.

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Portland St. John and Montreal Bu.	From Phila- delphia. Bu.	From Balti- more. Bu.	From New Orleans. Bu.	From Norfolk and Newport News. Bu.	From Galves- ton. Bu.	*From Other Ports. Bu.	Totals. Bu.
Jan..	7	1,285,000	481,000	348,000	64,000	534,000	224,000	16,000	669,000	24,000	3,645,000
	14	669,000	88,000	224,000	371,000	477,000	443,000	152,000	450,000	64,000	2,938,000
	21	970,000	252,000	294,000	89,000	414,000	508,000	156,000	624,000	54,000	3,331,000
	28	1,202,000	335,000	326,000	317,000	231,000	323,000	.....	195,000	24,000	2,953,000
Feb..	4	773,000	444,000	258,000	116,000	431,000	320,000	.....	292,000	69,000	2,703,000
	11	742,000	259,000	88,000	175,000	256,000	307,000	101,000	502,000	25,000	2,455,000
	18	459,000	296,000	87,000	.....	24,000	432,000	7,000	457,000	56,000	1,818,000
	25	662,000	310,000	138,000	96,000	300,000	380,000	.....	156,000	.....	2,042,000
Mar..	4	515,000	134,000	199,000	140,000	176,000	769,000	.....	350,000	92,000	2,375,000
	11	497,000	159,000	520,000	137,000	16,000	228,000	.....	600,000	.....	2,157,000
	18	933,000	239,000	80,000	142,000	88,000	92,000	16,000	315,000	.....	1,905,000
	25	636,000	290,000	.....	272,000	24,000	211,000	24,000	228,000	64,000	1,749,000
Apr..	1	348,000	179,000	258,000	135,000	80,000	666,000	.....	370,000	.....	2,036,000
	8	318,000	228,000	273,000	.....	40,000	392,000	.....	.....	.....	1,251,000
	15	137,000	40,000	159,000	.....	32,000	.....	.....	112,000	.....	480,000
	22	301,000	121,000	293,000	60,000	112,000	130,000	46,000	.....	.....	1,053,000
	29	395,000	184,000	128,000	16,000	243,000	85,000	.....	292,000	.....	1,351,000
May.	6	982,000	235,000	63,000	39,000	16,000	208,000	.....	16,000	84,000	1,593,000
	13	413,000	169,000	175,000	.....	128,000	40,000	15,000	249,000	.....	1,189,000
	20	411,000	276,000	509,000	45,000	32,000	215,000	.....	132,000	.....	1,620,000
	27	573,000	273,000	615,000	28,000	305,000	116,000	.....	.....	.....	1,910,000
June	3	491,000	355,000	713,000	.....	191,000	114,000	.....	168,000	.....	2,032,000
	10	283,000	234,000	427,000	23,000	88,000	140,000	.....	46,000	.....	1,241,000
	17	639,000	339,000	306,000	.....	40,000	87,000	.....	16,000	123,000	1,550,000
	24	383,000	390,000	338,000	39,000	177,000	396,000	.....	228,000	.....	1,951,000
July.	1	650,000	179,000	260,000	24,000	128,000	143,000	.....	128,000	.....	1,512,000
	8	457,000	142,000	546,000	40,000	216,000	163,000	.....	.....	.....	1,564,000
	15	367,000	165,000	485,000	96,000	447,000	144,000	.....	.....	.....	1,704,000
	22	525,000	222,000	380,000	32,000	231,000	216,000	.....	218,000	.....	1,394,000
	29	753,000	259,000	404,000	23,000	290,000	72,000	.....	.....	.....	1,791,000
Aug.	5	495,000	521,000	661,000	283,000	413,000	344,000	48,000	396,000	.....	3,161,000
	12	515,000	.....	643,000	48,000	664,000	140,000	24,000	220,000	.....	2,254,000
	19	294,000	85,000	272,000	136,000	288,000	129,000	.....	442,000	.....	1,646,000
	26	477,000	131,000	260,000	102,000	308,000	192,000	.....	421,000	.....	1,891,000
Sept.	2	640,000	500,000	665,000	.....	176,000	264,000	8,000	572,000	.....	2,575,000
	9	556,000	452,000	695,000	137,000	304,000	136,000	.....	568,000	.....	2,848,000
	16	584,000	169,000	510,000	48,000	264,000	184,000	16,000	449,000	.....	2,224,000
	23	836,000	427,000	355,000	24,000	317,000	208,000	.....	519,000	.....	2,686,000
	30	755,000	328,000	377,000	88,000	206,000	144,000	80,000	949,000	24,000	2,951,000
Oct.	7	1,088,000	388,000	298,000	122,000	256,000	207,000	.....	458,000	.....	2,907,000
	14	1,336,000	318,000	388,000	17,000	256,000	151,000	.....	663,000	.....	3,129,000
	21	787,000	166,000	218,000	102,000	143,000	368,000	.....	612,000	30,000	2,426,000
	28	504,000	375,000	472,000	80,000	48,000	301,000	57,000	235,000	30,000	2,102,000
Nov.	4	812,000	107,000	117,000	.....	56,000	404,000	5,000	376,000	.....	1,877,000
	11	793,000	123,000	395,000	16,000	87,000	408,000	.....	164,000	.....	1,896,000
	18	497,000	75,000	118,000	40,000	168,000	430,000	.....	285,000	48,000	1,661,000
	25	544,000	620,000	395,000	96,000	100,000	252,000	.....	236,000	.....	2,153,000
Dec.	2	784,000	56,000	325,000	112,000	174,000	80,000	.....	152,000	.....	1,683,000
	9	807,000	176,000	419,000	96,000	95,000	8,000	.....	82,000	.....	1,683,000
	16	249,000	231,000	320,000	4,000	16,000	72,000	.....	156,000	.....	1,048,000
	23	319,000	40,000	294,000	124,000	.....	24,000	.....	152,000	.....	953,000
	30	615,000	359,000	347,000	98,000	16,000	64,000	.....	197,000	.....	1,696,000
Tot's	1899	32,006,000	12,684,000	17,226,000	4,292,000	10,112,000	12,164,000	771,000	15,117,000	811,000	105,183,000
	1898	54,815,000	13,284,000	13,131,000	6,271,000	18,984,000	13,129,000	3,701,000	10,396,000	1,333,000	125,044,000
	1897	34,173,000	12,299,000	11,621,000	5,065,000	15,122,000	9,730,000	1,285,000	6,788,000	385,000	97,388,000
	1896	22,739,500	12,799,000	7,208,000	4,824,000	6,605,000	3,897,000	119,500	3,352,000	.....	61,514,000
	1895	25,344,785	7,474,791	3,446,776	1,605,511	4,270,380	762,878	1,294,031	165,765	.....	44,364,917

* In the column headed "From Other Ports," the following are included: Charleston 86,000 bu., Mobile 373,000 bu., Pensacola 352,000 bu., Total, 811,000 bu.

EXPORTS OF CORN IN 1899.

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Phila- delphia. Bu.	From Balti- more. Bu.	From New Or- leans. Bu.	From Montreal St. John and Portland Bu.	From Newport News. Bu.	From Norfolk Bu.	From Gal- veston. Bu.	From *Other Ports. Bu.	Total Bu.
Jan.	7	559,000	324,000	398,000	1,452,000	196,000	119,000	86,000	553,000	63,000	59,000	3,804,000
	14	364,000	266,000	731,000	841,000	459,000	95,000	224,000	.....	387,000	84,000	3,483,000
	21	323,000	326,000	553,000	849,000	298,000	.....	225,000	216,000	73,000	50,000	2,983,000
	28	291,000	348,000	609,000	851,000	247,000	273,000	359,000	399,000	19,000	3,000	3,899,000
Feb.	4	632,000	430,000	423,000	917,000	476,000	85,000	100,000	146,000	224,000	45,000	3,475,000
	11	479,000	359,000	477,000	1,007,000	582,000	55,000	164,000	111,000	148,000	3,000	3,385,000
	18	428,000	196,000	26,000	379,000	364,000	.....	.....	86,000	39,000	15,000	1,243,000
	25	536,000	536,000	466,000	673,000	372,000	26,000	.....	34,000	398,000	128,000	3,369,000
Mar.	4	552,000	299,000	865,000	1,642,000	712,000	181,000	277,000	180,000	94,000	114,000	4,851,000
	11	607,000	289,000	890,000	787,000	572,000	324,000	43,000	69,000	60,000	2,000	3,623,000
	18	597,000	832,000	852,000	1,168,000	371,000	109,000	619,000	195,000	181,000	1,000	4,870,000
	25	509,000	275,000	77,000	1,211,000	164,000	197,000	163,000	407,000	28,000	139,000	3,168,000
April	1	563,000	365,000	338,000	757,000	488,000	64,000	145,000	144,000	.....	.....	2,891,000
	8	401,000	207,000	364,000	1,077,000	371,000	186,000	728,000	294,000	.....	2,000	3,714,000
	15	592,000	465,000	120,000	1,065,000	174,000	80,000	197,000	86,000	108,000	18,000	2,920,000
	22	160,000	536,000	266,000	1,231,000	.....	.....	373,000	69,000	.....	.....	3,637,000
	29	328,000	482,000	318,000	668,000	164,000	.....	163,000	.....	2,000	46,000	2,171,000
May	6	296,000	508,000	353,000	851,000	236,000	224,000	389,000	132,000	112,000	43,000	3,082,000
	13	717,000	299,000	280,000	518,000	227,000	937,000	2,000	60,000	.....	25,000	3,075,000
	20	925,000	508,000	237,000	698,000	2,000	696,000	17,000	.....	4,000	.....	3,087,000
	27	1,189,000	854,000	429,000	839,000	68,000	635,000	43,000	.....	4,000	.....	3,681,000
June	3	1,248,000	263,000	1,172,000	504,000	140,000	682,000	87,000	.....	5,000	7,000	4,088,000
	10	1,071,000	208,000	659,000	374,000	116,000	362,000	.....	.....	35,000	.....	2,823,000
	17	752,000	470,000	258,000	899,000	84,000	676,000	321,000	.....	2,000	.....	3,372,000
	24	602,000	319,000	586,000	860,000	50,000	783,000	337,000	.....	9,000	16,000	3,571,000
July	1	1,084,000	388,000	591,000	598,000	.....	581,000	289,000	205,000	1,000	.....	3,806,000
	8	1,308,000	401,000	423,000	713,000	5,000	579,000	212,000	205,000	.....	3,000	3,851,000
	15	1,142,000	404,000	1,012,000	554,000	88,000	836,000	316,000	141,000	.....	.....	4,093,000
	22	930,000	583,000	270,000	895,000	105,000	568,000	228,000	.....	88,000	.....	3,562,000
	29	1,101,000	228,000	576,000	601,000	78,000	488,000	129,000	.....	.....	3,000	3,375,000
Aug.	5	682,000	523,000	1,153,000	980,000	309,000	844,000	704,000	171,000	43,000	12,000	5,098,000
	12	1,885,000	385,000	749,000	921,000	81,000	934,000	408,000	230,000	43,000	.....	5,648,000
	19	1,786,000	464,000	969,000	1,044,000	338,000	478,000	146,000	.....	.....	.....	5,205,000
	26	1,013,000	371,000	1,090,000	764,000	399,000	476,000	536,000	.....	9,000	7,000	4,655,000
Sept.	2	1,108,000	608,000	727,000	788,000	537,000	418,000	37,000	64,000	26,000	.....	4,353,000
	9	1,182,000	273,000	536,000	770,000	810,000	765,000	397,000	219,000	108,000	.....	4,620,000
	16	718,000	384,000	379,000	719,000	303,000	362,000	310,000	.....	.....	8,000	3,183,000
	23	854,000	97,000	425,000	972,000	742,000	520,000	268,000	.....	189,000	.....	4,017,000
	30	454,000	176,000	844,000	858,000	729,000	831,000	619,000	.....	17,000	50,000	4,076,000
Oct.	7	1,526,000	67,000	620,000	939,000	185,000	146,000	363,000	270,000	9,000	2,000	4,126,000
	14	1,117,000	391,000	841,000	955,000	361,000	190,000	71,000	77,000	145,000	.....	4,148,000
	21	389,000	341,000	718,000	1,205,000	418,000	261,000	459,000	235,000	162,000	8,000	4,207,000
	28	848,000	283,000	482,000	888,000	1,106,000	134,000	365,000	183,000	212,000	.....	4,501,000
Nov.	4	832,000	148,000	583,000	1,549,000	885,000	87,000	189,000	40,000	364,000	49,000	4,726,000
	11	501,000	180,000	762,000	464,000	945,000	259,000	310,000	253,000	400,000	60,000	4,152,000
	18	948,000	291,000	407,000	1,173,000	798,000	141,000	541,000	124,000	374,000	88,000	4,888,000
	25	786,000	178,000	400,000	1,001,000	1,346,000	183,000	232,000	.....	279,000	78,000	4,483,000
Dec.	2	298,000	369,000	845,000	1,147,000	793,000	5,000	482,000	83,000	394,000	197,000	4,613,000
	9	1,251,000	158,000	273,000	922,000	223,000	179,000	841,000	86,000	231,000	134,000	4,306,000
	16	492,000	41,000	695,000	873,000	1,062,000	.....	491,000	20,000	555,000	15,000	4,252,000
	23	530,000	109,000	384,000	785,000	855,000	.....	446,000	51,000	530,000	75,000	3,728,000
	30	482,000	212,000	729,000	911,000	165,000	17,000	59,000	.....	453,000	2,000	3,023,000
Total	1899	39,683,000	17,424,000	29,231,000	46,002,000	20,266,000	16,581,000	14,588,000	5,998,000	6,637,000	1,000,000	197,950,000
	1898	39,414,000	11,900,000	30,597,000	44,614,000	21,341,000	20,299,000	15,551,000	9,797,000	5,489,000	2,372,000	201,374,000
	1897	32,515,000	9,554,000	25,496,000	42,875,000	27,218,000	9,922,000	16,461,000	13,001,000	4,896,000	.....	181,878,000
	1896	19,327,000	6,040,000	8,270,000	25,423,000	25,557,000	7,499,000	9,298,000	11,191,000	3,503,000	.....	116,067,000
	1895	20,164,069	5,443,127	2,786,083	8,994,241	8,056,095	2,760,634	5,571,439	2,636,421	.....	.....	56,412,109

* In the column headed "From Other Ports," the following are included: Charleston 30,000 bu. Mobile 546,000 bu., Pensacola 1,024,000 bu. Total, 1,600,000 bushels.

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1899.

(Compiled from current weekly returns, but not official.)

		FROM NEW YORK.			FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS, MONTREAL, NEWPORT NEWS & NORFOLK.		
		Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.	Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.
January	7	4,402	6,604,800	7,514,000	4,788	17,799,000	11,345,000
	14	3,492	8,403,600	8,403,000	2,288	21,079,200	8,249,000
	21	3,490	5,190,600	6,080,000	4,890	13,485,000	5,516,000
	28	5,665	4,341,600	5,967,000	4,465	17,001,000	10,108,000
February	4	3,805	4,545,000	6,162,000	2,875	13,910,400	9,850,000
	11	2,480	4,198,600	5,162,000	1,980	14,328,000	6,098,000
	18	2,480	2,365,200	2,650,000	2,060	10,156,200	4,628,000
	25	3,518	4,681,800	7,957,000	4,542	17,798,800	7,417,000
March	4	2,646	5,477,400	6,393,000	4,134	17,148,000	9,702,000
	11	4,048	4,357,200	8,118,000	4,012	17,837,800	8,444,000
	18	3,486	5,082,000	6,884,000	4,654	13,506,600	7,563,000
	25	3,854	3,526,800	4,711,000	2,626	17,247,800	5,229,000
April	1	2,220	4,113,600	7,082,000	2,340	11,296,800	8,824,000
	8	4,490	3,673,800	5,775,000	4,740	12,180,000	5,444,000
	15	2,300	3,610,800	4,680,000	3,940	16,428,000	7,215,000
	22	3,536	4,240,400	7,236,000	4,944	13,003,200	7,608,000
	29	1,032	2,737,200	5,247,000	3,157	15,074,400	4,224,000
May	6	3,364	4,080,600	6,224,000	2,916	16,575,000	6,028,000
	13	1,406	3,087,600	5,611,000	1,464	13,060,800	6,878,000
	20	3,026	4,123,200	6,626,000	2,694	10,529,800	5,998,000
	27	2,542	4,384,800	8,691,000	3,198	10,836,400	5,576,000
June	3	2,150	3,207,000	7,123,000	1,980	10,755,000	2,582,000
	10	2,014	4,483,200	5,343,000	2,288	12,316,200	3,644,000
	17	2,952	3,770,400	6,411,000	1,748	12,025,200	10,306,000
	24	2,676	4,382,400	6,484,000	2,574	18,321,400	4,777,000
July	1	1,602	4,132,800	6,636,000	1,238	15,834,000	3,885,000
	8	3,532	4,552,800	5,568,000	2,518	16,390,800	7,705,000
	15	2,220	4,269,600	7,495,000	2,310	11,055,000	8,143,000
	22	3,288	4,785,600	5,426,000	4,492	18,747,600	785,000
	29	2,286	3,435,600	6,163,000	2,014	17,983,400	8,576,000
August	5	1,602	4,282,200	5,056,000	2,368	17,212,200	4,991,000
	12	2,610	5,630,400	6,894,000	2,530	18,919,600	3,365,000
	19	1,750	3,648,800	3,475,000	2,190	15,969,000	3,275,000
	26	820	3,575,400	4,090,000	800	12,229,300	4,012,000
September	2	680	6,519,000	4,941,000	1,520	14,071,800	4,082,000
	9	2,380	4,161,600	6,131,000	2,000	18,082,000	4,737,000
	16	1,830	3,822,200	6,614,000	2,100	12,552,000	4,883,000
	23	2,330	3,816,000	6,822,000	3,250	10,708,400	4,883,000
	30	1,170	3,477,600	5,470,000	1,860	11,712,600	4,154,000
October	7	1,992	4,204,200	8,295,000	1,768	10,069,800	3,883,000
	14	2,370	4,500,000	8,132,000	2,720	16,152,600	3,883,000
	21	2,760	4,203,600	7,715,000	3,390	14,632,200	3,883,000
	28	1,590	3,997,800	8,900,000	1,230	14,632,200	3,883,000
November	4	2,268	4,132,800	6,861,000	1,522	13,632,200	3,883,000
	11	1,930	3,967,800	5,013,000	1,500	13,632,200	3,883,000
	18	3,320	3,517,800	5,083,000	3,340	13,632,200	3,883,000
	25	1,660	3,931,000	5,651,000	1,270	13,632,200	3,883,000
December	2	730	3,293,400	6,845,000	760	13,632,200	3,883,000
	9	2,166	3,877,800	7,213,000	3,654	13,632,200	3,883,000
	16	2,494	4,130,400	6,426,000	2,576	13,632,200	3,883,000
	23	1,970	2,707,800	6,961,000	1,360	13,632,200	3,883,000
	30	1,660	3,199,200	4,279,000	1,280	13,632,200	3,883,000
Totals—1899		132,025	218,982,000	327,381,000	138,954	722,229,000	332,083,000
1898		166,062	244,275,800	386,724,000	81	386,724,000	270,125,000
1897		141,706	215,520,000	287,710,000	63	386,724,000	270,125,000
1896		157,182	204,400,400	269,079,460	43	386,724,000	270,125,000
1895		243,409	285,204,680	307,433,744	45,487	386,724,000	270,125,000

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1894, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the six years immediately preceding, for comparison, compiled from official publication.

	BEEF.			PORK.			HOG PRODUCTS.			LARD.			CHEESE.			BUTTER.			TOTAL VALUES.
	Lbs.	Value.		Lbs.	Value.		Lbs.	Value.		Lbs.	Value.		Lbs.	Value.		Lbs.	Value.		
England {	323,790,026	\$28,708,118	90,680,214	\$3,805,235	573,177,058	\$46,679,381	304,645,770	\$12,510,730	23,715,719	\$2,063,409	10,278,788	\$1,705,190	\$85,573,094						
Scotland																			
Ireland																			
France	534,034	42,333	212,036	12,472	13,511,000	650,520	32,312,507	1,830,281											2,444,615
Germany	9,246,534	613,629	15,515,225	824,018	45,904,736	3,435,010	229,290,175	13,000,707											18,609,323
Other Europe	9,005,012	551,267	26,553,645	1,572,465	100,155,020	7,808,855	150,022,807	9,307,911											141,427
British North America	5,834,000	363,894	17,994,454	983,818	15,737,072	1,113,189	7,016,940	373,403											10,501,805
Central American States and British Honduras																			324,996
British Honduras	871,537	56,006	1,306,575	63,365	511,926	41,174	2,742,674	158,967											
Santa Domingo	94,830	4,992	112,801	3,949	100,907	9,386	468,927	27,945											46,037
Cuba	762,759	45,712	732,760	39,461	17,382,787	1,292,965	27,291,504	1,462,604											11,154
Porto Rico	24,900	1,277	3,332,800	173,151	1,265,555	85,024	4,741,704	256,372											64,354
Other West Indies & Bermuda.	5,748,816	331,444	16,680,687	872,600	2,372,488	185,006	5,504,802	396,508											99,407
Brazil	213,492	19,631	171,474	7,398	6,072,463	419,394	17,808,050	1,210,882											8,169
Colombia	338,006	19,786	171,474	9,513	221,652	18,369	1,706,263	105,191											329,100
Other South America	3,301,169	187,804	4,515,550	236,573	1,054,270	101,365	1,307,570	63,540											1,844,427
Asia and Oceania	2,255,365	255,010	108,900	12,688	990,868	122,261	1,307,334	81,953											175,864
Africa	6,122,940	502,311	290,600	11,291	291,000	28,541	3,253,787	278,165											13,125,546
Other countries	353,218	35,444	169,968	9,700	465,888	50,022	3,325,151	172,802											71,879
Totals—Year end, June 30, 1890	388,066,658	\$29,720,258	178,507,554	\$10,638,727	788,498,220	\$62,331,151	711,250,851	\$42,306,462	38,198,753	\$3,316,049	20,247,067	\$3,263,051	\$151,479,589						
June 30, 1891	357,781,175	28,764,731	100,357,363	5,292,006	850,301,704	65,368,443	706,344,043	39,710,072	53,167,280	4,559,324	25,690,025	3,864,705	147,969,971						
June 30, 1892	413,068,090	30,907,877	98,075,344	3,892,006	665,686,700	50,137,108	596,215,040	29,128,485	50,944,017	4,639,053	31,345,294	4,481,384	122,712,967						
June 30, 1893	359,704,917	28,645,544	70,243,020	4,017,300	551,686,238	46,112,010	590,336,274	33,690,851	38,771,291	8,091,914	19,373,913	2,937,203	116,394,282						
June 30, 1894	318,735,748	26,186,562	59,085,474	4,109,000	528,041,000	46,739,400	574,395,274	36,821,508	60,448,812	5,497,539	5,568,812	915,537	128,357,320						
June 30, 1895	313,767,735	25,493,690	64,744,526	3,600,808	501,000,148	48,183,465	547,666,850	40,060,808	73,852,134	7,180,331	11,812,062	2,077,608	128,195,220						
June 30, 1896	344,707,100	28,249,962	53,972,360	4,193,263	473,838,229	46,714,598	585,683,501	34,643,993	81,350,923	7,624,648	8,980,048	1,672,600	123,102,122						

REMARKS.—Included in the above exports of beef for 1890 are 262,130,974 lbs. of fresh beef, valued at \$21,545,185, of which 241,041,427 lbs. were shipped to the United Kingdom. There were also exported 370,110 lbs. of fresh mutton, valued at \$29,427, and preserved meats in tin cans of the value of \$3,503,293. In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

COMPARATIVE STATEMENT OF THE COMMERCE

Through *St. Mary's Falls Canal, Mich.*, for the seasons of 1898 and 1899.

(From the report of G. J. LYDSECKER, Lieutenant-Colonel of Engineers, U. S. A.)

	TRAFFIC FOR 1899.		TOTAL TRAFFIC FOR—		INCREASE.		DECREASE.	
	United States Canal.	Canadian Canal.	Season of 1899.	Season of 1898.	Amount.	Per Cent.	Amount.	Per Cent.
	Number.	Number.	Season of 1899.	Season of 1898.	Amount.	Per Cent.	Amount.	Per Cent.
*Vessels.....	16,480	3,775	20,255	17,761	2,494	14	.....	.....
Lockages.....	8,386	2,610	21,658,947	9,535	1,466	87-10	.....	.....
Tonnage, registered.....	19,021,469	9,936,838	21,658,947	18,622,754	3,335,568	18	.....	.....
Tonnage, freight.....	22,582,139	3,053,671	25,258,510	21,234,054	4,021,146	19	.....	.....
Passengers.....	33,664	13,418	49,082	43,426	5,656	13	.....	.....
Coal, hard.....	732,273	109,068	841,281	640,843	900,438	56	.....	.....
Coal, soft.....	2,548,397	1,556,209	3,069,006	3,226,607	.....	.....	137,001	4
Flour.....	6,113,018	1,001,134	7,114,747	7,778,043	.....	.....	665,806	9
Wheat.....	46,342,354	12,854,971	58,367,685	62,538,996	.....	.....	3,942,661	6
Bushels.....	28,341,850	1,659,065	30,000,555	26,078,384	3,922,551	15	.....	.....
Grain, other than wheat.....	310,018	4,867	314,595	250,170	.....	.....	35,585	14
Manufactured and pig iron.....	271,569	44,767	313,536	301,960	14,776	5	.....	.....
Salt.....	115,643	4,447	120,090	124,226	.....	.....	4,136	3
Copper.....	13,653,225	1,675,015	15,328,240	11,706,690	3,621,280	31	.....	.....
Iron ore.....	1,024,675	13,382	1,089,167	865,485	142,572	16	.....	.....
Lumber.....	.....	.....	487	.....	.....	.....	.....	.....
Silver ore.....	38,863	500	39,063	4,670	34,363	736	.....	.....
Building stone.....	506,535	78,149	587,484	623,146	.....	.....	35,662	6
Unclassified freight.....	.....	.....	.....	.....	.....	.....	.....	.....

*Steamers..... 14,378
 Sails..... 4,766
 Unregistered..... 1,111
 Total..... 20,255

The United States canal was opened May 2 and closed December 18, 1899—season 231 days.
 The Canadian canal was opened April 26 and closed December 20, 1899—season 259 days.
 United States canal was open to navigation during the season of 1898, 241 days; and the Canadian canal 243 days.

EXPORTS OF HOG PRODUCTS.

Quantities and value of hog products from the United States to France and Germany from 1881 to 1899, inclusive.

FRANCE.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1881	68,105,987	\$4,855,929	61,998,551	\$5,597,030	1,898,000	\$131,741	131,911,407	\$10,554,703
1882	5,350,311	445,719	31,010,618	3,099,878	257,574	22,084	37,278,503	4,789,531
1883	5,350,301	390,248	31,704,241	3,227,628	100,400	10,854	32,155,582	4,193,028
1884	2,815,919	215,501	30,384,343	3,075,702	163,750	14,382	32,375,912	4,203,455
1885	15,592	877	28,677,295	2,810,702	138,422	9,087	30,161,540	4,261,889
1886	31,424	3,084	32,604,775	2,890,660	119,300	7,093	32,397,399	4,271,687
1887	17,416	1,628	32,653,073	2,890,660	112,300	7,468	32,353,329	4,282,062
1888	16,741	1,649	32,653,070	2,810,611	76,000	5,705	32,682,011	4,282,437
1889	18,680	1,682	30,333,684	2,828,749	32,300	9,215	30,667,921	4,356,016
1890	16,275	1,525	44,494,149	8,074,728	215,950	13,122	44,682,789	5,191,175
1891	1,823,426	6,259	45,823,276	8,006,177	194,400	20,310	46,022,453	5,467,864
1892	112,547	12,150	16,241,945	2,490,243	8,000	666	16,453,492	2,503,068
1893	9,842,048	862,177	29,411,320	2,686,238	295,600	18,829	44,744,508	5,693,165
1894	4,566,996	369,289	34,660,890	2,681,659	206,600	10,375	45,607,409	5,611,054
1895	2,298,210	163,164	32,063,211	2,181,800	131,250	8,067	32,392,560	4,363,467
1896	3,554,568	263,438	30,694,690	1,032,286	131,250	8,067	31,978,752	4,418,396
1897	13,511,600	956,529	21,307,239	1,129,191	212,686	12,472	40,067,163	5,652,382

GERMANY.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1881	41,649,770	\$3,155,507	86,127,893	\$3,018,092	1,455,646	\$108,218	131,133,309	\$11,292,657
1882	3,380,356	339,840	55,467,728	6,255,827	1,109,000	92,546	59,957,084	6,895,253
1883	14,708,832	1,486,281	41,872,915	4,867,142	1,146,662	108,025	57,728,409	6,444,450
1884	2,355,969	208,041	60,897,568	4,874,581	893,234	72,022	54,246,801	4,954,644
1885	662,294	58,603	56,397,892	4,882,046	782,443	53,672	57,872,559	4,482,361
1886	121,442	12,442	62,024,204	4,123,311	956,078	64,672	64,682,514	4,304,449
1887	2,100,581	155,706	58,243,072	3,963,908	899,818	54,966	61,243,471	4,174,574
1888	1,301,129	104,164	53,024,146	3,907,240	889,100	62,163	55,214,377	4,074,167
1889	601,667	35,495	48,964,402	3,840,969	785,000	58,296	50,080,669	3,954,489
1890	2,294,640	161,755	116,257,984	7,815,484	1,138,746	78,817	119,891,280	8,061,056
1891	6,229,513	440,916	108,278,285	7,143,005	2,460,942	137,452	114,966,690	7,267,014
1892	16,672,439	1,190,668	110,967,731	7,782,727	5,077,360	321,618	132,717,530	9,286,018
1893	9,005,308	770,049	70,170,280	6,429,211	709,900	55,414	79,895,583	7,264,987
1894	13,881,684	1,182,409	98,010,408	8,498,653	2,481,325	138,011	112,273,417	9,844,073
1895	15,137,557	1,186,139	104,121,187	8,018,516	2,149,850	141,169	121,408,594	9,280,824
1896	10,089,571	708,007	129,994,757	7,729,389	1,291,000	74,982	132,295,338	8,512,398
1897	26,822,272	1,840,450	166,192,473	8,317,060	1,942,667	107,917	169,191,382	10,259,139
1898	43,488,198	4,448,419	233,644,870	12,820,543	9,617,089	524,859	246,550,114	17,794,121
1899	45,984,796	3,435,610	229,230,173	13,000,767	15,515,225	824,018	230,710,166	17,860,386

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1899, inclusive; also the public debt of the State for the same time.

	Real Estate.	Personal Property.	Railroad Property.	Total Valuation.	State Debt.
1839.....				\$ 58,889,525	\$ 100,000
1840.....				58,752,168	10,630,000
1841.....				70,166,053	11,960,000
1842.....				72,605,424	
1843.....				72,416,800	12,733,000
1844.....				75,147,765	
1845.....				82,327,106	13,500,000
1846.....				88,815,403	
1847.....				92,206,493	15,000,000
1848.....				102,132,193	
1849.....				105,432,752	15,500,000
1850.....	\$ 86,532,237	\$ 33,335,799		119,868,036	
1851.....	98,748,533	39,069,546		137,818,079	16,000,000
1852.....	101,424,158	42,145,327		149,294,806	
1853.....	142,658,944	62,499,719		225,159,633	16,700,000
1854.....	154,462,122	79,545,963		232,756,568	
1855.....	234,590,084	95,927,235		336,186,334	15,190,000
1856.....	213,750,827	104,108,235	\$ 6,639,220	349,951,372	
1857.....	246,091,920	111,813,908	7,529,703	407,477,367	13,863,000
1858.....	296,155,205	97,853,941	9,131,475	403,140,321	
1859.....	266,656,254	88,288,994	11,758,695	366,702,043	11,904,000
1860.....	266,258,155	88,854,115	12,085,472	367,227,742	
1861.....	238,858,839	80,720,918	11,243,722	330,823,479	10,300,000
1862.....	228,087,906	73,509,758	11,326,595	312,924,349	
1863.....	232,913,619	87,590,997	11,525,555	331,999,871	12,280,000
1864.....	242,534,332	102,057,965	12,285,640	356,877,837	
1865.....	262,114,308	116,302,295	13,911,303	392,327,906	11,178,000
1866.....	273,122,196	122,906,672	14,707,097	410,735,876	
1867.....	351,807,034	136,021,379	16,854,640	504,683,553	8,638,000
1868.....	337,531,762	122,294,718	14,914,397	474,480,877	5,968,000
1869.....	346,587,734	126,136,081	16,280,960	489,004,775	5,124,985
1870.....	347,876,690	113,545,227	19,242,141	480,664,058	4,580,337
1871.....	366,244,708	113,915,531	25,516,042	505,676,311	1,822,496
1872.....	371,619,940	113,607,959	25,658,784	510,886,683	2,060,159
1873.....	899,434,748	308,119,371	147,847,298	1,355,401,317	1,706,759
1874.....	847,947,477	294,785,202	81,723,772	1,194,456,451	1,730,972
1875.....	789,208,982	235,894,418	60,486,456	1,085,589,856	1,480,582
1876.....	747,512,376	209,281,245	44,329,439	1,001,123,110	1,480,608
1877.....	700,096,143	189,465,122	41,637,243	931,199,508	1,442,404
1878.....	649,094,356	167,679,561	40,461,965	857,235,762	802,312
1879.....	590,847,419	152,773,370	41,002,561	784,623,350	527,759
1880.....	573,404,141	165,846,994	47,365,259	786,616,394	None
1881.....	579,900,148	166,332,938	53,500,480	799,733,566	None
1882.....	584,892,068	168,344,313	50,758,984	803,995,365	None
1883.....	587,390,232	169,209,026	61,304,803	817,904,721	None
1884.....	572,850,515	173,913,588	62,405,700	809,169,803	None
1885.....	576,593,186	158,896,901	63,053,085	798,483,182	None
1886.....	577,737,885	150,215,390	65,610,233	793,563,498	None
1887.....	575,299,997	153,581,487	68,901,404	797,782,888	None
1888.....	567,670,491	146,556,075	70,778,708	784,911,874	None
1889.....	567,739,988	151,048,460	73,349,094	792,137,542	None
1890.....	587,045,386	149,158,000	72,689,396	808,892,782	None
1891.....	599,142,427	148,340,449	74,626,553	822,109,429	None
1892.....	602,681,185	151,520,731	77,108,390	831,310,306	None
1893.....	616,018,730	151,611,941	79,531,738	847,161,509	None
1894.....	605,233,014	140,141,789	79,276,324	824,651,127	None
1895.....	620,344,458	133,524,674	79,319,385	833,188,467	None
1896.....	612,013,192	125,670,104	78,968,324	816,651,620	None
1897.....	599,659,387	122,453,740	78,582,786	799,695,913	None
1898.....	584,584,181	117,335,884	76,554,845	778,474,910	None
1899.....	680,522,570	187,064,836	75,912,042	953,099,468	None

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1857.

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	SOUTH DIVISION.			WEST DIVISION.			NORTH DIVISION.			Total valuation.	Rate of taxation.	Total city tax levied.	Bonded debt of the city.
	Real est.	Pers. prop.		Real est.	Pers. prop.		Real est.	Pers. prop.					
1887.	15,330,900	5,668,670		9,181,274	897,693		4,705,454	406,290	36,335,291	1 1/2 per cent.	572,046	635,000	
1888.	15,546,000	4,411,630		9,544,906	792,754		5,084,514	500,228	36,189,682	1 3/10	430,190	1,965,000	
1889.	15,967,100	4,842,291		9,574,293	829,426		5,100,980	440,380	36,553,989	1 3/10	513,614	2,382,000	
1890.	16,005,723	4,692,160		9,675,750	838,157		5,308,462	585,080	37,053,612	9-10 of 1 per ct.	873,510	2,893,000	
1891.	16,090,742	3,728,680		9,695,290	638,506		5,240,647	670,283	36,358,880	1 2-10 per cent.	680,988	2,028,000	
1892.	16,165,540	4,181,590		10,180,510	663,285		5,391,435	707,435	37,139,913	1 4-10	664,088	2,028,000	
1893.	16,167,321	5,613,212		10,638,466	1,192,710		5,907,465	716,150	42,067,624	2	853,246	2,422,500	
1894.	19,949,968	10,090,955		11,288,042	1,453,040		5,997,113	1,120,744	48,732,882	2 1/2	974,655	3,544,500	
1895.	24,001,511	18,085,883		13,313,243	1,146,330		6,949,745	1,693,765	55,963,560	2 1/2	1,294,188	3,701,000	
1896.	27,160,097	20,440,298		17,773,140	8,628,883		8,628,883	5,593,474	65,093,644	2 1/2	1,719,065	4,989,000	
1897.	73,198,320	40,640,215		47,701,700	27,672,255		29,619,430	5,562,930	230,247,000	1 3/10	2,618,472	4,757,500	
1898.	86,313,610	41,963,670		50,657,620	8,567,060		34,293,910	5,298,330	266,094,980	1 1/2	3,223,468	6,464,500	
1899.	101,298,260	39,996,536		57,790,940	9,165,060		44,909,610	8,499,610	275,094,980	1 1/2	3,900,873	7,892,500	
1900.	108,098,790	38,693,670		61,284,400	9,499,610		48,582,080	9,217,670	275,094,980	1 1/2	4,138,708	11,962,736	
1901.	114,273,940	38,707,390		67,798,980	15,507,710		50,112,470	2,100,490	299,748,750	1 1/2	4,967,464	14,708,000	
1902.	126,661,660	37,164,240		76,968,980	19,294,100		57,472,680	2,491,100	312,072,680	1 1/2	5,617,313	13,548,000	
1903.	129,999,690	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1904.	135,273,810	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1905.	140,463,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1906.	145,653,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1907.	150,843,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1908.	156,033,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1909.	161,223,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1910.	166,413,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1911.	171,603,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1912.	176,793,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1913.	181,983,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1914.	187,173,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1915.	192,363,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1916.	197,553,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1917.	202,743,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1918.	207,933,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1919.	213,123,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	
1920.	218,313,590	38,398,390		83,898,980	20,341,418		63,557,561	2,463,440	326,705,741	1 1/2	5,617,313	13,548,000	

NOTE.—From 1867 to 1869, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 1 in 1857 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on December 31, since 1874. Valuations from 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1862 and 1863, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1860 include the districts annexed to the city of Chicago July 15 of that year.

ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross receipts of the Illinois Central Railroad since its completion to October 31, 1899, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:

	Gross receipts.	Percent. of tax.	Amount paid into the State Treasury.
From March 24, 1855, to October 31, 1855.....	\$ 505,633 86	5%	\$ 29,751 59
For the year ended October 31, 1856.....	1,552,633 32	5 "	77,631 66
" " 1857.....	2,170,372 69	5 and 7	145,645 84
" " 1858.....	1,885,793 34	7 "	132,005 53
" " 1859.....	1,887,206 77	" "	132,104 46
" " 1860.....	2,536,531 67	" "	177,557 22
" " 1861.....	2,532,254 47	" "	177,257 81
" " 1862.....	3,081,065 79	" "	212,174 60
" " 1863.....	4,291,351 09	" "	300,394 58
" " 1864.....	5,793,057 71	" "	405,514 04
" " 1865.....	7,092,711 94	" "	496,489 84
" " 1866.....	6,101,082 18	" "	427,075 75
" " 1867.....	6,342,967 56	" "	444,007 74
" " 1868.....	6,119,964 66	" "	428,397 48
" " 1869.....	6,641,904 47	" "	464,938 31
" " 1870.....	6,636,921 66	" "	464,584 52
" " 1871.....	6,621,613 05	" "	463,512 91
" " 1872.....	6,326,522 11	" "	442,856 54
" " 1873.....	6,122,485 76	" "	428,574 00
" " 1874.....	5,633,806 56	" "	394,366 46
" " 1875.....	5,368,086 02	" "	375,766 02
" " 1876.....	5,085,794 14	" "	356,005 58
" " 1877.....	4,519,313 42	" "	316,351 94
" " 1878.....	4,577,585 80	" "	320,431 71
" " 1879.....	4,649,676 96	" "	325,477 38
" " 1880.....	5,262,123 73	" "	368,348 66
" " 1881.....	5,494,065 95	" "	384,582 52
" " 1882.....	5,657,658 77	" "	396,036 11
" " 1883.....	5,553,474 13	" "	388,743 19
" " 1884.....	5,095,423 28	" "	356,679 62
" " 1885.....	5,254,127 50	" "	367,788 92
" " 1886.....	5,410,207 15	" "	378,714 50
" " 1887.....	5,919,636 72	" "	414,374 57
" " 1888.....	6,070,708 53	" "	424,955 89
" " 1889.....	6,574,023 58	" "	460,244 65
" " 1890.....	6,946,873 25	" "	486,281 13
" " 1891.....	7,685,795 37	" "	538,005 67
" " 1892.....	8,421,228 80	" "	589,486 02
" " 1893.....	10,758,103 43	" "	753,067 24
" " 1894.....	7,913,021 23	" "	553,911 49
" " 1895.....	8,804,593 01	" "	616,220 98
" " 1896.....	8,926,519 84	" "	624,556 30
" " 1897.....	8,921,896 40	" "	624,532 74
" " 1898.....	9,386,189 02	" "	657,032 81
" " 1899.....	9,943,583 66	" "	696,047 35
Total paid to the State.....			\$18,018,678 96

MILEAGE OF RAILROADS.

	MILEAGE.			
	West of Missouri River.	East of Missouri River.	East and South of Chicago.	TOTAL.
Atchison, Topeka & Santa Fe.....	6,570	598	.....	7,168
Baltimore & Ohio.....	.....	.....	2,207	2,207
Baltimore & Ohio Southwestern.....	.....	.....	933	933
Burlington, Cedar Rapids & Northern.....	.....	1,148	.....	1,148
Burlington Route—				
Chicago, Burlington & Quincy (Main line).....	2,234	.....	.....	.....
Chicago, Burlington & Northern.....	371	.....	.....	.....
Chicago, Burlington & Kansas City.....	221	.....	.....	.....
Kansas City, St. Joseph & Council Bluffs.....	310	.....	.....	.....
Hannibal & St. Joseph.....	297	.....	.....	.....
St. Louis, Keokuk & Northwestern.....	240	.....	.....	.....
Burlington & Western.....	.....	.....	.....	.....
Burlington & Northwestern.....	123	.....	.....	.....
Burlington & Missouri River.....	.....	.....	.....	.....
Humboldt & Shenandoah.....	113	3,543	.....	.....
Keokuk & Western.....	200	.....	.....	.....
Canadian Pacific.....	.....	4,180	.....	7,682
Chicago & Alton.....	3,083	1,574	3,017	7,684
Chicago & Eastern Illinois.....	.....	920	.....	920
Chicago & Erie and Erie Railway Lines.....	.....	.....	931	931
Chicago & Northwestern.....	.....	5,326	2,166	2,166
Chicago, St. Paul, Minneapolis & Omaha.....	403	1,089	.....	.....
Fremont, Elkhorn & Missouri Valley.....	1,301	.....	.....	.....
Sioux City & Pacific.....	.....	107	.....	8,228
Chicago, Fort Madison & Des Moines.....	.....	71	.....	71
Chicago Great Western.....	.....	1,023	.....	1,023
Chicago, Indianapolis & Louisville (Monon).....	.....	.....	586	586
Chicago Junction.....	.....	.....	297	297
Chicago, Lake Shore & Eastern.....	.....	.....	306	306
Chicago, Milwaukee & St. Paul.....	.....	6,303	.....	6,303
Chicago, Peoria & St. Louis.....	.....	.....	297	297
Chicago, Rock Island & Pacific.....	2,016	1,603	.....	3,619
Chicago, Rock Island & Texas.....	122	.....	.....	122
Choctaw, Oklahoma & Gulf.....	291	.....	.....	291
Cincinnati, Hamilton & Dayton.....	.....	.....	652	652
Cleveland, Cincinnati, Chicago & St. Louis.....	.....	.....	2,345	2,345
Colorado Midland.....	432	.....	.....	432
Colorado & Southern.....	1,503	.....	.....	1,503
Denver & Rio Grande.....	1,673	.....	.....	1,673
Duluth & Iron Range.....	.....	158	.....	158
Duluth, Mesabe & Northern.....	.....	124	.....	124
Elgin, Joliet & Eastern.....	.....	.....	197	197
Fort Worth & Denver City.....	452	.....	.....	452
Fort Worth & Rio Grande.....	142	.....	.....	142
Grand Trunk Railway System—				
Grand Trunk.....	3,512	.....	.....	.....
Chicago & Grand Trunk.....	335	.....	.....	.....
Detroit, Grand Haven & Milwaukee.....	189	.....	.....	.....
Toledo, Saginaw & Muskegon.....	97	.....	.....	.....
Cincinnati, Saginaw & Mackinaw.....	53	.....	.....	.....
Illinois Central.....	.....	4,186	.....	4,186
Indiana, Decatur & Western.....	.....	1,156	3,549	4,706
Indiana, Illinois & Iowa.....	.....	.....	238	238
International & Great Northern.....	.....	.....	192	192
Iowa Central.....	.....	825	.....	825
Jacksonville & St. Louis.....	.....	530	.....	530
Kansas City & Omaha.....	.....	114	.....	114
Kansas City, Fort Scott & Memphis.....	202	.....	.....	202
Kansas City, Clinton & Springfield.....	884	.....	.....	884
Kansas City & Northwestern.....	173	.....	.....	173
Kansas City, Pittsburg & Gulf.....	786	.....	.....	786
Kansas City & Northern (Connecting line).....	81	.....	.....	.....
Omaha, Kansas City & Eastern.....	171	.....	.....	.....
Omaha & St. Louis.....	146	.....	.....	.....
Lake Shore & Michigan Southern.....	.....	398	1,425	1,425
Leavenworth, Kansas & Western.....	182	.....	.....	182
Mason City & Fort Dodge.....	.....	94	.....	94
Mexican Railway.....	424	.....	.....	424
Mexican Central.....	2,723	.....	.....	2,723
Mexican International.....	731	.....	.....	731
Mexican Inter Oceanic.....	556	.....	.....	556

MILEAGE OF RAILROADS—CONTINUED.

	MILEAGE.			TOTAL
	West of Missouri River.	East of Missouri River.	East and South of Chicago.	
Mexican National.....	1,266	.....	.....	1,266
Mexican Northern.....	125	.....	.....	125
Mexican Southern.....	367	.....	.....	367
Mexico, Cuernavaca & Pacific.....	236	.....	.....	236
Michigan Central.....	.....	.....	1,695	1,695
Minneapolis & St. Louis.....	.....	528	.....	528
Missouri, Kansas & Texas.....	2,068	307	.....	2,375
Missouri Pacific.....	4,376	949	.....	5,325
New York Central.....	.....	.....	2,444	2,444
New York, Chicago & St. Louis.....	.....	.....	523	523
Oregon Railroad and Navigation Co.....	1,059	.....	.....	1,059
Pennsylvania System.....	.....	.....	9,065	9,065
Peoria, Decatur & Evansville.....	.....	.....	359	359
Rio Grande Southern.....	209	.....	.....	209
Rock Island & Peoria.....	.....	118	.....	118
St. Joseph & Grand Island.....	312	.....	.....	312
St. Louis & Hannibal.....	.....	205	.....	205
St. Louis & San Francisco.....	1,161	499	.....	1,660
St. Louis, Chicago & St. Paul.....	.....	296	.....	296
St. Paul & Duluth.....	.....	247	.....	247
Santa Fe, Prescott & Phoenix.....	252	.....	.....	252
Southern Pacific.....	6,879	.....	.....	6,879
Toledo, Peoria & Western.....	.....	248	.....	248
Union Pacific.....	2,985	.....	.....	2,985
Union Pacific, Denver & Gulf.....	974	.....	.....	974
Wabash.....	.....	1,418	908	2,326
Willmar & Sioux Falls.....	180	97	.....	227
Winona & Western.....	.....	114	.....	114
Wisconsin & Michigan.....	.....	72	.....	72
Wisconsin Central Lines.....	.....	857	.....	857
Total.....	50,701	33,257	38,578	123,536

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

Year.	Miles in operation at end of each year.	Miles con- structed each year.	Year.	Miles in operation at end of each year.	Miles con- structed each year.	Year.	Miles in operation at end of each year.	Miles con- structed each year.
1830.....	23	....	1853.....	15,260	2,452	1876.....	76,908	2,712
1831.....	95	72	1854.....	16,720	1,360	1877.....	79,088	2,280
1832.....	229	134	1855.....	18,574	1,654	1878.....	81,707	2,679
1833.....	380	151	1856.....	20,016	3,642	1879.....	84,584	4,817
1834.....	633	253	1857.....	24,508	2,487	1880.....	93,598	6,712
1835.....	1,098	465	1858.....	28,968	2,465	1881.....	103,143	9,947
1836.....	1,273	175	1859.....	28,789	1,821	1882.....	114,712	11,560
1837.....	1,497	224	1860.....	30,626	1,637	1883.....	121,455	6,743
1838.....	1,913	416	1861.....	31,298	660	1884.....	125,379	3,924
1839.....	2,302	349	1862.....	32,120	834	1885.....	123,261	2,982
1840.....	2,818	516	1863.....	33,170	1,050	1886.....	130,379	8,018
1841.....	3,535	717	1864.....	33,908	738	1887.....	149,257	12,878
1842.....	4,026	491	1865.....	35,085	1,177	1888.....	150,169	6,912
1843.....	4,185	150	1866.....	36,801	1,716	1889.....	161,253	5,184
1844.....	4,377	192	1867.....	39,250	2,249	1890.....	169,690	5,337
1845.....	4,633	256	1868.....	42,229	2,979	1891.....	170,762	4,072
1846.....	4,930	297	1869.....	46,844	4,615	1892.....	176,198	4,426
1847.....	5,598	668	1870.....	52,922	6,078	1893.....	177,485	2,277
1848.....	5,996	398	1871.....	60,293	7,379	1894.....	179,368	1,908
1849.....	7,365	1,369	1872.....	66,171	5,878	1895.....	181,035	1,667
1850.....	9,021	1,656	1873.....	70,268	4,097	1896.....	182,769	1,704
1851.....	10,982	1,961	1874.....	72,285	2,117	1897.....	184,591	1,823
1852.....	12,908	1,926	1875.....	74,096	1,711	1898.....	186,810	2,219

NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.

(Obtained from Poor's Manual.)

	1850.	1860.	1870.	1880.	1890.	1900.	1907.	1908.
Maine	245	472	786	1,005	1,377 47	1,719 46	1,757 47	1,879 98
New Hampshire	467	661	736	1,015	1,142 25	1,171 38	1,173 54	1,174 61
Vermont	290	554	614	914	991 42	982 74	985 74	987 36
Massachusetts	1,035	1,264	1,480	1,915	2,096 69	2,114 60	2,117 59	2,107 59
Rhode Island	68	108	136	210	217 43	225 89	223 03	223 03
Connecticut	402	601	742	923	1,006 64	1,008 15	1,008 15	1,008 15
New England	2,507	3,600	4,494	5,977	6,831 90	7,222 22	7,265 52	7,380 72
New York	1,361	2,682	3,928	5,957	7,684 41	8,159 40	8,175 05	8,152 64
New Jersey	206	560	1,125	1,684	2,109 06	2,225 85	2,239 16	2,243 02
Pennsylvania	1,240	2,598	4,656	6,191	8,638 99	9,823 05	9,967 10	9,938 74
Delaware	39	127	197	275	314 95	324 16	349 10	350 11
Maryland	259	386	671	1,040	1,270 04	1,319 65	1,313 04	1,325 04
District of Columbia					20 66	22 88	24 88	24 88
Middle Atlantic	3,105	6,353	10,577	15,147	20,038 11	21,875 08	22,068 93	22,034 43
Ohio	573	2,946	3,538	5,792	7,980 49	8,769 33	8,769 54	8,844 10
Michigan	342	779	1,638	3,938	7,108 48	7,707 83	7,814 15	7,948 97
Indiana	228	2,163	3,177	4,373	6,109 19	6,423 36	6,410 32	6,440 92
Illinois	111	2,790	4,823	7,851	10,115 90	10,730 21	10,801 43	10,815 06
Wisconsin	29	905	1,525	3,155	5,612 62	6,180 71	6,315 21	6,380 69
Central Northern	1,276	9,583	14,701	25,109	36,926 68	39,811 54	40,110 65	40,429 74
Virginia	384	1,379	1,486	1,893	3,359 65	3,509 37	3,628 70	3,674 53
West Virginia	97	352	387	691	1,433 30	2,004 49	2,161 19	2,199 51
North Carolina	253	937	1,178	1,489	3,128 17	3,453 94	3,477 65	3,573 27
South Carolina	289	973	1,139	1,427	2,289 15	2,654 90	2,666 07	2,655 45
Georgia	643	1,420	1,845	2,459	4,600 80	5,288 55	5,414 01	5,542 70
Florida	21	402	446	518	2,489 52	3,139 05	3,148 60	3,100 65
South Atlantic	1,717	5,463	6,481	8,474	17,300 59	20,230 30	20,496 22	20,746 11
Alabama	183	743	1,157	1,843	3,422 20	3,681 48	3,806 75	3,906 24
Mississippi	75	862	990	1,127	2,470 85	2,552 78	2,645 08	2,691 38
Tennessee		1,253	1,492	1,843	2,767 38	3,109 68	3,106 82	3,069 35
Kentucky	78	534	1,017	1,530	2,942 38	3,080 64	3,086 09	3,086 46
Louisiana	80	335	450	652	1,739 85	2,256 48	2,370 71	2,519 44
Gulf and Miss. Valley	416	3,727	5,106	6,995	13,342 66	14,681 06	15,015 45	15,272 87
Missouri		812	2,000	3,965	6,142 02	6,576 95	6,695 41	6,810 65
Arkansas		78	256	859	2,203 44	2,526 28	2,630 82	2,823 29
Texas		307	711	3,244	8,709 85	9,491 72	9,564 63	9,657 93
Kansas			1,501	3,400	8,892 11	8,873 40	8,843 21	8,796 97
Colorado			157	1,750	4,291 11	4,517 06	4,575 86	4,608 85
New Mexico				758	1,388 77	1,505 44	1,502 07	1,612 94
Indian Territory						1,202 83	1,202 03	1,263 60
Oklahoma Territory				289	1,200 65	453 17	484 97	604 97
Southwestern		1,162	4,625	14,085	32,887 95	35,146 85	35,499 00	36,179 20
Iowa		655	2,683	5,400	8,416 13	8,513 38	8,513 91	8,555 42
Minnesota			1,002	3,151	5,545 35	6,125 33	6,174 22	6,402 87
Nebraska			705	1,953	5,407 47	5,541 43	5,538 73	5,538 57
North Dakota					2,116 49	2,560 38	2,585 69	2,661 90
South Dakota					2,610 41	2,801 90	2,801 41	2,813 42
Wyoming			450	512	1,002 93	1,177 93	1,177 93	1,170 57
Montana				106	2,195 57	2,902 51	2,918 29	2,971 06
Northwestern		655	5,004	12,347	27,294 36	29,612 86	29,710 18	30,113 90
Washington				289	2,012 05	2,811 67	2,809 10	2,809 85
Oregon				508	1,325 05	1,325 05	1,551 27	1,615 38
California		23	925	2,195	4,349 73	4,995 54	5,198 71	5,292 02
Nevada			593	739	923 18	915 62	908 37	920 37
Idaho				296	946 11	1,087 79	1,108 69	1,118 89
Arizona				349	1,094 81	1,412 63	1,412 63	1,416 18
Utah			257	842	1,265 49	1,440 70	1,436 22	1,479 53
Pacific		23	1,934	5,128	12,031 34	14,188 98	14,424 99	14,652 72
RECAPITULATION—								
New England Group	2,507	3,600	4,494	5,977	6,831 90	7,222 22	7,265 52	7,380 72
Middle Group	3,105	6,353	10,577	15,147	20,038 11	21,875 08	22,068 93	22,034 43
Central Northern Group	1,276	9,583	14,701	25,109	36,926 68	39,811 54	40,110 65	40,429 74
South Atlantic Group	1,717	5,463	6,481	8,474	17,300 59	20,230 30	20,496 22	20,746 11
Gulf and Miss. Val. Group	416	3,727	5,106	6,995	13,342 66	14,681 06	15,015 45	15,272 87
Southwestern Group		1,162	4,625	14,085	32,887 95	35,146 85	35,499 00	36,179 20
Northwestern Group		655	5,004	12,347	27,294 36	29,612 86	29,710 18	30,113 90
Pacific Group		23	1,934	5,128	12,031 34	14,188 98	14,424 99	14,652 72
United States	9,021	30,629	52,922	93,392	166,653 59	182,768 80	184,590 94	186,809 69

OFFICIAL STATEMENT OF FLOUR AND GRAIN

In the State of California on December 1, 1899, and corresponding figures for a series of years.

	Flour Brls.	Wheat. Centals.	Barley. Centals.	Oats. Ctls.	Beans. Sacks.	Rye. Ctls.
San Francisco warehouses and mills, including grain and flour afloat in harbor and in transit.	16,127	211,960	608,500	120,240	119,194	8,800
Sonoma, Solano, Yolo, Colusa, and Glenn counties.....	26,850	4,356,520	538,640	26,860	.....	60
Sacramento, Yuba, Sutter, Butte, Placer and Tehama counties.....	27,400	2,314,620	205,660	11,880	200	.....
Contra Costa and Alameda counties.....	1,100	3,185,440	1,192,960	9,700	.....	14,900
San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern counties.....	25,841	5,005,200	926,020	1,420	10,022	29,100
San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo counties.....	14,270	820,100	854,240	60,440	12,620	400
Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego counties.....	1,548	104,440	452,880	5,160	126,081	800
Totals.....	112,136	15,998,290	4,778,880	235,700	208,117	54,140

COMPARATIVE STATEMENT.

	Flour. Brls.	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Sacks.	Corn. Centals.	Rye. Centals.
June 1, 1899.....	70,608	3,394,160	232,420	23,460	308,973	25,560	10,560
December 1, 1898.....	122,833	6,494,800	1,264,200	180,000	513,450	.....	38,440
June 1, 1898.....	87,380	3,152,680	943,660	100,380	561,263	112,780	54,300
December 1, 1897.....	115,922	9,132,640	3,136,020	106,160	713,749	.....	35,240
June 1, 1897.....	94,660	1,733,880	758,000	81,660	505,730	61,280	21,360
December 1, 1896.....	111,078	7,495,380	3,008,080	180,360	700,963	.....	81,340
June 1, 1896.....	101,091	2,655,340	1,043,340	78,500	369,396	103,460	17,100
December 1, 1895.....	82,107	10,941,760	4,072,460	103,320	557,948	.....	125,500
June 1, 1895.....	51,007	6,306,340	714,440	108,060	65,819	65,340	4,480
December 1, 1894.....	73,550	13,040,330	1,965,230	213,500	198,180	.....	63,985
June 1, 1894.....	80,310	7,646,000	1,370,305	106,915	124,300	94,390	6,585
December 1, 1893.....	99,031	14,234,419	3,307,011	253,508	.....	.....	22,967
June 1, 1893.....	83,327	4,485,923	1,309,102	57,240	.....	.....	9,725
December 1, 1892.....	92,024	12,153,772	3,797,654	293,243	.....	.....	57,988
June 1, 1892.....	120,517	2,100,149	913,040	48,786	128,182	92,837	5,931
December 1, 1891.....	140,043	9,964,575	2,883,602	168,404	275,126	263,255	39,545
June 1, 1891.....	121,166	1,626,562	352,882	45,074	46,682	76,738	14,136
December 1, 1890.....	118,123	12,168,993	1,615,655	61,085	174,291	302,921	37,150
June 1, 1890.....	81,090	4,801,063	1,004,457	61,253	39,593	91,111	15,892
December 1, 1889.....	116,225	15,300,368	3,321,860	120,356	107,419	134,915	66,540
June 1, 1889.....	100,565	2,092,430	2,052,630	119,245	60,415	38,925	10,215
December 1, 1888.....	95,906	10,819,630	4,087,050	120,175	235,320	266,747	7,040
July 1, 1888.....	71,920	3,881,960	2,063,450	62,065	33,675	82,300	800
January 1, 1888.....	59,979	9,730,060	4,522,990	65,380	109,925	121,300	4,350
July 1, 1887.....	50,275	2,790,400	798,500	42,400	74,405	72,330	1,350
January 1, 1887.....	89,605	7,812,450	2,590,250	47,400	243,550	136,650	44,650
July 1, 1886.....	102,325	1,252,900	114,850	31,150	103,700	27,625	1,080
October 10, 1885.....	107,180	13,768,539	1,620,500	.....	.....	.....	.....
July 1, 1885.....	70,800	3,822,300	608,150	107,440	81,280	72,100	32,875
January 1, 1885.....	187,830	15,852,210	1,933,250	304,710	168,110	146,430	61,300
July 1, 1884.....	112,600	664,050	640,350	58,450	44,175	16,110	30,100
January 1, 1884.....	177,280	6,735,730	2,434,150	149,330	53,050	91,220	58,910
July 1, 1883.....	77,000	979,500	820,500	10,300	56,060	57,420	8,125
January 1, 1883.....	158,803	8,381,879	1,941,466	118,650	94,830	90,865	23,665
July 1, 1882.....	119,324	2,822,903	162,416	21,305	48,708	61,597	3,021
January 1, 1882.....	123,151	15,191,020	823,322	85,143	95,843	157,716	32,059
July 1, 1881.....	135,592	12,444,278	505,028	15,744	70,780	94,210	3,820
January 1, 1881.....	78,253	19,805,466	1,651,797	95,220	113,708	228,037	17,742
July 1, 1880.....	30,934	323,821	908,294	18,357	52,217	88,572	5,969
January 1, 1880.....	83,638	4,096,895	2,013,930	112,351	48,904	129,715	38,712
July 1, 1879.....	37,786	593,251	806,595	26,484	.....	148,002	22,237
January 1, 1879.....	75,130	5,781,168	2,207,142	137,042	.....	233,534	64,384
July 1, 1878.....	20,231	284,424	147,598	29,564	.....	11,066	280
January 1, 1878.....	57,187	2,646,811	882,046	104,998	.....	110,434	3,901

RECEIPTS OF DOMESTIC PRODUCE AT SAN FRANCISCO During 1899.

	Flour. Qr. Sks.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Beans. Ctls.	Corn. Ctls.	Rye. Ctls.	Potatoes. Sks.	Onions. Sks.	Bran. Sks.	Mid'l's Sks.	Hay. Tons.	Hops. Bales.	Mus'd Sks.	Flax's d Sks.	Wool. Bales.
January.....	444,468	333,965	66,265	44,355	15,709	27,420	3,130	113,091	10,376	38,127	7,425	9,893	371	880	508	1,108
February.....	475,462	378,147	80,580	53,030	17,259	4,345	2,380	102,888	7,371	36,905	10,585	8,076	165	298	2,810	1,495
March.....	553,077	91,625	50,865	30,585	29,711	11,510	1,890	77,965	10,750	41,830	11,083	8,065	186	125	.....	4,098
April.....	602,986	101,363	39,001	10,060	21,875	11,195	4,940	67,025	11,459	28,063	8,908	10,095	180	125	79	12,735
May.....	586,857	330,422	63,667	24,519	19,943	17,942	5,410	66,020	16,922	33,939	16,711	8,897	35	1,252	77	12,076
June.....	422,116	55,496	101,893	26,496	19,127	40,144	4,042	12,362	22,344	55,109	11,054	7,847	30	84	4,194	12,136
July.....	487,873	416,666	454,475	72,661	22,939	10,695	9,363	70,957	13,478	48,250	9,561	15,983	606	46	.....	9,826
August.....	542,972	390,726	609,358	78,001	6,850	36,553	101,978	101,078	34,363	60,406	12,673	20,325	117	1,349	.....	4,060
September.....	429,738	290,736	609,358	84,785	17,078	6,115	10,580	106,353	18,373	44,951	11,964	20,899	2,078	7,834	1,931	4,942
October.....	404,661	282,802	471,552	122,167	124,628	16,110	5,391	130,621	18,410	53,605	11,615	15,992	4,415	4,109	5,723	9,273
November.....	476,916	480,928	744,322	94,517	85,069	10,255	14,580	62,400	14,135	62,400	16,176	12,346	1,117	3,696	13,386	9,663
December.....	561,532	536,509	816,447	99,202	21,263	24,560	6,983	120,044	16,209	70,919	13,992	9,773	1,340	841	8,028	1,110
Totals 1899.....	6,024,642	3,776,654	4,233,694	698,987	404,151	190,404	103,740	1,148,919	184,184	580,434	140,501	145,961	8,540	20,424	37,849	80,421
Totals 1898.....	5,253,977	4,969,680	4,076,127	790,559	450,082	581,467	43,308	1,298,001	177,991	672,253	128,445	128,963	13,033	4,718	32,047	58,675
Totals 1897.....	5,200,910	9,647,248	4,552,187	596,353	566,800	548,500	110,985	1,114,463	130,566	555,898	124,127	147,410	7,894	16,887	100,007	100,007
Totals 1896.....	6,107,625	12,641,706	5,102,014	890,222	566,565	257,871	214,807	1,115,788	152,063	607,459	138,331	142,788	9,887	38,342	41,181	78,063
Totals 1895.....	5,293,094	8,706,838	4,708,638	630,805	562,086	212,166	44,180	1,070,000	140,305	520,853	142,788	142,788	11,632	38,782	96,672	95,814
Totals 1894.....	4,511,217	8,706,242	2,076,020	687,152	509,720	324,032	42,601	1,168,479	.....	.....	.....	142,927	11,057	54,211	37,168	102,144
Totals 1893.....	4,481,050	12,697,242	4,237,833	606,364	515,226	330,149	73,600	1,313,270	.....	.....	.....	127,653	10,229	59,648	89,672	.....
Totals 1892.....	5,352,405	10,435,613	5,083,384	648,909	648,909	262,042	72,999	1,250,151	.....	.....	.....	128,540	7,650	28,307	51,894	96,350
Totals 1891.....	5,892,388	18,183,133	5,083,384	508,782	402,076	369,504	133,536	1,274,007	.....	.....	.....	128,540	9,413	24,851	60,011	86,352
Totals 1890.....	5,917,700	14,290,226	1,851,346	532,332	420,595	367,600	146,967	1,355,418	.....	.....	.....	128,540	10,154	29,412	56,155	101,490
Totals 1889.....	5,507,109	13,246,621	2,255,560	596,484	388,135	213,712	51,273	1,351,397	.....	.....	.....	124,264	14,149	27,941	72,203	109,746

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO During 1899.

	Flour. Brls.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Corn. Ctls.	Rye. Ctls.	Flour. Brls.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Corn. Ctls.	Rye. Ctls.
January.....	77,211	298,048	74,284	1,368	1,708	.....	1,077,580	3,247,102	3,167,393	31,033	21,389	54,215
February.....	90,051	243,271	22,690	2,181	2,133	.....	831,083	3,073,536	794,308	31,033	31,633	29
March.....	100,010	57,964	29,356	1,407	1,331	.....	960,437	2,506,591	3,405,824	23,362	28,308	20
April.....	130,310	69,900	16,140	1,881	2,632	.....	1,172,733	12,182,708	3,858,392	32,312	70,481	60,792
May.....	79,540	197,953	16,629	1,344	2,639	.....	949,981	11,047,414	1,622,597	16,204	30,351	152,437
June.....	90,861	440,060	31,132	1,244	3,056	.....	787,432	7,144,017	1,058,172	21,430	46,011	.....
July.....	323,658	293,598	8,908	1,237	1,237	.....	872,506	10,880,219	2,817,151	178,220	178,220	12
August.....	252,161	903,721	4,952	1,762	32,364	.....	1,077,956	9,736,697	1,233,465	19,956	95,967	33,739
September.....	77,078	240,025	504,478	3,789	1,706	10,051	97,956	1,233,465	1,233,465	21,962	70,648	32,430
October.....	235,101	293,934	5,082	3,082	706	.....	1,182,111	16,929,743	929,216	12,998	123,998	93,615
November.....	87,102	440,651	651,796	3,427	2,074	11,800	1,182,111	13,019,910	318,319	28,447	78,237	96,012
December.....	102,997	450,222	399,065	724	709	.....	1,109,126	12,257,046	830,331	59,323	26,466	.....

RECEIPTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1899.

(Official.)

	Flour. Brls.	Corn. Bu.	Oats. Bu.	Wheat. Bu.
January	61,199	2,051,460	211,109	1,636,343
February	65,256	2,371,567	186,065	1,418,385
March	77,335	1,593,435	302,807	1,320,473
April	59,432	839,533	173,683	485,536
May	57,809	112,780	225,263	573,792
June	65,420	225,749	282,148	544,449
July	63,845	493,204	238,395	952,867
August	61,128	1,858,868	405,166	960,014
September	56,556	2,124,971	405,836	1,291,566
October	60,792	2,846,401	616,575	1,060,535
November	52,961	4,295,563	228,833	1,300,776
December	52,294	3,228,275	285,325	399,913
Totals—1899	734,027	22,041,796	3,563,115	11,874,589
1898	747,879	19,748,497	4,265,965	12,657,877

EXPORTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1899.

	Flour. Brls.	Corn. Bu.	Oats. Bu.	Wheat. Bu.
January	36,602	1,662,868	5,550	1,401,122
February	24,926	2,299,053	35,668	1,854,483
March	46,720	1,964,233	80,734	1,481,501
April	14,528	839,560	26,942	510,652
May	15,319	458,094	90,843	623,763
June	22,464	263,961	16,062	553,636
July	11,794	306,898	6,038	906,467
August	33,222	1,592,714	70,546	716,732
September	20,622	1,992,402	204,794	996,468
October	18,191	2,865,896	185,521	1,237,000
November	97,043	3,988,495	3,285	1,210,418
December	32,997	3,464,523	96,737	242,402
Totals—1899	374,428	21,718,697	882,700	11,795,644
1898	255,328	20,336,514	1,704,188	12,618,504

RECEIPTS OF FLOUR, GRAIN, ETC.

At New York, monthly, for 1899.

(Furnished by the N. Y. Produce Exchange.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	708,488	5,505,800	1,191,450	2,214,000	410,475	508,950	50,050	26,432
February	418,404	1,226,400	805,050	1,208,400	219,600	55,575	25,850	18,779
March	586,068	2,296,000	3,245,775	3,328,800	159,500	82,875	84,100	41,325
April	400,970	723,200	818,025	2,790,000	139,950	121,225	36,450	27,721
May	433,789	3,221,150	5,491,400	6,119,300	888,500	126,300	25,300	40,913
June	492,987	3,286,050	5,017,975	4,902,800	109,825	461,325	26,400	44,484
July	633,965	6,310,275	6,008,925	3,262,900	205,900	923,700	24,750	45,866
August	617,441	3,684,475	5,870,300	5,107,300	294,450	664,800	18,700	55,380
September	556,674	4,485,350	3,787,425	4,792,500	136,750	1,242,000	34,100	43,235
October	685,437	5,700,250	5,466,275	3,431,900	208,450	2,358,700	73,700	48,890
November	614,693	2,474,900	2,697,075	2,880,300	172,450	2,438,700	66,230	49,228
December	509,146	1,981,200	2,861,475	2,975,600	182,325	1,588,800	74,800	43,000
Totals—1899	6,728,062	40,895,050	43,351,150	43,013,600	3,048,175	10,573,150	490,430	485,193
1898	7,265,161	59,989,427	42,752,363	41,265,625	7,881,360	4,919,150	581,198	503,309
1897	7,123,002	38,445,250	39,636,805	54,624,126	7,059,350	10,218,512	436,382	505,940
1896	6,304,135	28,264,697	29,162,950	42,007,750	4,300,250	11,772,300	381,162	437,677
1895	6,404,036	28,922,427	25,744,978	25,207,100	161,035	3,494,208	480,500	489,409
1894	7,741,464	30,775,426	10,999,411	26,657,514	250,645	3,806,051	517,150	490,654

Also in 1899—Malt, 2,705,400 bushels; buckwheat, 217,125 bushels.

EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1899.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	643,054	3,927,872	1,410,402	187,337	423,522	75,005	24,842	35,649
February	406,373	2,331,190	2,097,430	273,137	441,270	68,967	17,365	16,072
March	383,932	3,033,975	2,658,206	676,557	129,901	34,969	26,943	15,969
April	315,438	1,352,125	1,702,946	959,986	124,005	55,950	19,658	16,620
May	350,864	2,880,935	4,713,783	2,970,157	745,602	1,375	29,983	19,936
June	340,105	2,223,182	3,569,186	2,121,334	103,495	246,710	29,785	23,345
July	308,933	1,928,890	4,623,328	1,459,163	85,793	511,265	28,190	19,626
August	475,654	2,639,076	6,242,648	2,455,043	319,707	896,892	21,965	63,235
September	319,757	2,679,011	3,525,901	2,112,452	217,456	1,167,575	27,345	30,804
October	324,284	3,708,050	3,554,984	426,576	109,640	1,636,914	47,289	28,793
November	446,497	3,274,902	3,574,002	501,491	40,333	2,072,469	71,507	51,305
December	336,108	2,092,844	2,478,849	357,805	68,308	962,911	63,910	25,049
Totals—1899	4,050,979	32,071,042	40,151,755	14,501,038	2,809,032	7,731,002	408,782	346,403
1898	5,008,666	54,600,000	39,376,615	24,584,886	8,417,445	2,498,156	550,130	340,303
1897	4,858,670	33,840,506	33,202,406	35,374,061	5,974,708	8,780,221	369,151	269,013
1896	4,643,550	21,766,950	18,801,794	16,453,018	3,685,234	8,087,677	325,992	163,595
1895	4,399,350	24,239,799	19,584,847	1,407,587		128,650	290,242	147,631
1894	5,187,478	25,142,294	10,585,771	382,805	20,925	23,619	365,013	158,238

Exports of buckwheat during 1899—708,548 bushels.

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

	1890. Brls.	1891. Brls.	1892. Brls.	1893. Brls.	1894. Brls.	1895. Brls.	1896. Brls.	1897. Brls.	1898. Brls.	1899. Brls.
January.....	13,806	25,084	24,053	11,255	6,498	12,751	11,835	21,509	19,139	15,365
February.....	16,446	23,968	25,539	8,249	11,290	11,912	9,664	13,003	18,627	11,806
March.....	15,964	23,438	24,321	6,865	9,659	12,629	7,620	11,227	15,960	12,612
April.....	11,862	10,813	24,674	8,102	11,553	13,894	6,436	8,793	20,348	11,174
May.....	8,553	13,535	23,159	9,755	9,745	12,723	10,531	18,467	17,911	10,039
June.....	9,454	23,708	24,822	6,945	12,513	14,429	8,905	18,643	19,359	8,793
July.....	8,862	24,597	20,811	5,468	9,056	14,352	6,634	15,190	22,915	9,354
August.....	6,200	21,496	16,021	6,628	6,096	10,168	6,170	14,332	20,831	9,814
September.....	8,190	18,492	14,076	7,795	5,942	11,608	5,577	12,677	18,661	7,474
October.....	12,373	16,585	13,247	3,895	11,922	13,439	6,298	9,139	15,902	6,842
November.....	18,808	18,167	14,447	1,018	12,066	12,689	8,604	9,375	14,282	4,401
December.....	17,547	17,448	13,734	2,207	11,068	12,609	4,811	12,530	13,555	6,551

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

	1890. Tcs.	1891. Tcs.	1892. Tcs.	1893. Tcs.	1894. Tcs.	1895. Tcs.	1896. Tcs.	1897. Tcs.	1898. Tcs.	1899. Tcs.
January.....	33,624	50,316	39,598	7,266	10,978	14,868	20,358	14,783	21,877	20,152
February.....	33,070	66,812	40,250	6,689	12,461	20,963	25,440	25,532	21,349	17,230
March.....	34,725	74,774	43,011	6,676	9,743	22,693	26,153	24,661	24,005	17,669
April.....	27,541	66,363	30,009	7,049	11,737	24,198	24,505	22,576	18,852	19,177
May.....	27,052	75,586	25,347	9,230	14,476	19,121	21,403	19,090	17,437	16,667
June.....	35,141	74,876	23,800	10,657	10,104	20,856	18,062	15,063	18,646	14,009
July.....	34,435	65,913	18,391	7,193	11,533	18,627	21,497	19,361	15,427	13,036
August.....	49,833	62,375	12,382	9,529	8,668	25,633	18,781	15,425	16,453	17,069
September.....	60,155	50,324	16,083	9,209	6,902	18,140	21,555	13,883	11,805	13,110
October.....	49,038	34,858	9,216	9,555	7,952	11,908	15,498	12,659	9,947	16,199
November.....	51,491	42,264	5,645	6,940	8,307	14,243	16,698	10,832	11,761	15,328
December.....	50,013	36,452	7,833	6,806	10,190	20,079	21,324	13,247	13,401	12,618

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1895.							
St. Louis.....	1,013,344	11,275,885	8,779,290	10,466,160	224,821	2,104,126	37,410,330
Peoria.....	322,139	1,056,450	15,598,695	19,435,050	119,400	1,957,200	39,614,430
Chicago.....	3,005,480	20,637,642	59,527,718	79,890,782	1,657,216	14,194,881	189,432,819
Milwaukee.....	2,693,270	9,697,379	1,256,450	8,840,075	1,061,001	10,211,472	43,186,092
Duluth.....	4,308,252	49,599,373	7,001	1,219,218	454,134	2,407,707	73,074,567
Detroit.....	159,520	2,796,385	1,903,746	1,811,836	81,604	684,696	7,976,067
Toledo.....	374,306	7,536,430	6,645,204	776,512	164,500	94,700	16,901,723
Minneapolis.....	136,045	65,536,390	1,103,840	5,481,230	376,380	867,230	73,977,273
Totals.....	12,012,336	168,135,884	94,819,944	127,620,673	4,189,056	32,502,012	461,573,231
1896.							
St. Louis.....	1,348,601	13,183,702	24,063,445	11,091,310	296,930	1,931,611	56,635,792
Peoria.....	361,855	1,802,200	18,624,800	18,102,400	187,250	2,006,500	42,351,497
Chicago.....	2,531,965	19,993,402	62,722,348	109,725,689	2,580,339	17,486,381	253,802,134
Milwaukee.....	3,196,850	8,965,734	2,072,600	13,878,000	1,761,465	11,695,095	52,730,059
Duluth.....	4,379,415	58,222,116	413,166	4,877,884	1,635,798	6,633,770	91,453,101
Detroit.....	264,698	3,057,759	1,750,880	1,989,262	1,024,890	1,372,636	10,356,264
Toledo.....	702,435	10,188,192	5,403,850	735,454	550,765	82,178	20,121,622
Minneapolis.....	140,263	66,568,870	1,536,360	10,602,660	692,740	2,150,093	85,183,904
Totals.....	12,920,257	184,891,975	146,589,459	171,002,659	8,700,174	43,388,860	612,714,233
1897.							
St. Louis.....	1,329,050	12,057,735	31,077,440	12,147,225	712,428	1,605,811	63,581,364
Peoria.....	318,939	560,700	19,878,820	11,512,400	113,600	1,329,300	34,830,046
Chicago.....	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
Milwaukee.....	2,217,500	9,526,878	3,625,188	10,523,600	1,722,890	10,773,790	46,151,086
Duluth.....	5,081,441	48,069,238	2,069,297	6,870,381	1,919,376	5,379,874	87,174,650
Detroit.....	326,825	4,054,804	2,213,910	1,885,452	1,238,977	1,202,722	12,066,968
Toledo.....	582,391	11,510,509	11,618,911	1,822,022	801,112	86,000	28,469,313
Minneapolis.....	144,342	72,801,530	4,003,830	16,263,640	1,061,240	2,663,740	97,463,519
Totals.....	12,947,493	186,668,541	191,234,785	179,121,772	10,958,274	40,256,971	666,504,082
1898.							
St. Louis.....	1,358,088	14,240,252	26,733,965	10,725,380	571,707	2,001,911	60,384,611
Peoria.....	480,110	559,400	17,994,470	9,546,300	136,250	2,068,910	32,485,725
Chicago.....	5,316,195	35,741,556	127,426,374	110,263,647	4,935,308	18,116,594	320,436,357
Milwaukee.....	2,579,905	12,998,264	9,614,004	13,663,557	2,119,640	12,420,686	62,455,724
Duluth.....	3,789,955	66,413,311	3,342,981	3,962,022	2,197,894	3,103,000	96,074,905
Detroit.....	270,870	4,650,186	3,034,942	1,578,046	593,967	1,106,173	12,182,229
Toledo.....	560,523	16,450,944	13,832,353	2,739,707	600,024	100,000	36,335,382
Minneapolis.....	156,885	77,159,980	4,586,140	10,578,390	1,140,570	1,789,820	95,960,882
Totals.....	14,512,531	228,213,893	206,565,229	163,117,849	12,385,360	40,727,094	716,315,815
1899.							
St. Louis.....	1,514,315	10,428,163	23,344,475	12,606,835	454,790	1,409,474	55,058,155
Peoria.....	511,120	459,350	17,061,200	9,138,000	133,900	1,394,350	30,436,840
Chicago.....	5,890,139	30,971,547	133,776,350	110,775,732	2,798,476	15,847,710	320,670,441
Milwaukee.....	3,165,105	11,518,153	7,233,290	13,741,100	1,762,812	11,968,571	60,464,898
Duluth.....	4,573,930	54,981,948	7,090,210	3,059,208	1,120,586	3,372,381	90,207,019
Detroit.....	203,610	8,446,243	3,208,945	1,425,381	390,113	811,548	9,628,475
Toledo.....	915,281	15,927,327	15,498,069	3,930,791	823,227	1,129,800	41,427,998
Minneapolis.....	196,732	87,961,630	7,277,380	11,013,930	658,560	2,352,980	110,349,774
Totals.....	16,970,232	215,694,361	214,489,939	165,690,977	8,067,464	37,984,814	718,293,599

GRAIN CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	WHEAT.			CORN.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	1,953	43,942	\$39,987	11,873	427,428	\$ 213,714
New Hampshire...	511	8,789	8,350	25,014	975,546	478,018
Vermont	3,560	78,320	66,572	47,526	1,710,936	804,140
Massachusetts...	.....	.....	.....	40,264	1,449,504	739,247
Rhode Island.....	.....	.....	.....	8,116	251,596	133,346
Connecticut.....	300	5,490	5,216	46,149	1,799,811	869,906
New York	378,690	7,005,765	5,604,612	503,889	15,605,059	7,022,277
New Jersey.....	123,370	1,788,865	1,341,649	254,816	9,937,824	3,975,130
Pennsylvania.....	1,505,362	20,472,923	13,512,129	1,257,996	40,255,872	16,504,908
Delaware.....	72,856	932,557	634,139	206,696	4,547,312	1,546,088
Maryland.....	759,643	10,710,966	7,283,457	580,076	18,562,432	6,882,478
Virginia.....	753,625	6,330,450	4,368,010	1,744,045	34,880,900	13,254,742
North Carolina...	521,731	3,495,598	2,866,390	2,457,936	31,953,168	15,017,989
South Carolina...	148,271	963,762	954,124	1,857,021	16,713,189	8,356,584
Georgia.....	297,239	2,021,225	1,980,800	3,249,479	32,494,790	16,247,395
Florida.....	.....	.....	.....	509,337	5,093,370	2,699,486
Alabama.....	56,735	431,186	383,756	2,751,390	33,015,120	15,517,103
Mississippi.....	3,248	25,010	19,508	2,440,232	39,043,712	17,960,108
Louisiana.....	.....	.....	.....	1,438,707	25,896,726	11,394,559
Texas.....	814,832	9,044,635	6,150,352	4,508,411	81,151,398	29,214,503
Arkansas.....	227,135	1,953,361	1,250,151	2,404,357	48,087,140	23,713,113
Tennessee.....	953,187	8,292,727	6,468,327	2,999,888	59,997,760	23,399,126
West Virginia.....	417,285	3,880,751	2,755,333	693,964	18,043,584	8,119,613
Kentucky.....	901,272	8,201,575	5,413,040	2,637,747	55,392,687	20,495,294
Ohio.....	2,816,781	39,998,006	25,598,724	2,751,356	99,048,816	29,714,645
Michigan.....	1,587,523	13,335,193	8,667,375	1,059,054	26,476,350	9,531,486
Indiana.....	2,587,875	25,361,175	16,231,152	3,732,963	141,852,594	38,300,200
Illinois.....	1,266,541	12,065,410	7,979,208	6,865,287	247,150,332	64,250,096
Wisconsin.....	759,573	11,773,882	7,181,763	1,191,039	41,686,365	12,505,910
Minnesota.....	5,091,312	68,223,581	37,522,969	944,584	31,171,272	7,481,105
Iowa.....	1,399,653	18,195,489	10,007,519	7,814,511	242,249,841	55,717,463
Missouri.....	1,151,384	11,298,702	7,067,195	6,265,964	162,915,064	48,674,519
Kansas.....	3,721,229	36,468,044	18,963,893	8,800,786	237,621,222	59,405,306
Nebraska.....	2,018,619	20,791,776	10,187,970	8,013,331	224,373,268	51,606,852
South Dakota.....	3,526,013	37,728,339	18,864,170	1,154,516	30,017,416	7,804,528
North Dakota.....	4,043,643	51,758,130	26,396,901	24,065	553,495	182,653
Montana.....	69,764	1,792,035	1,093,690	1,582	36,386	18,921
Wyoming.....	21,029	395,345	264,881	2,452	53,944	23,196
Colorado.....	309,611	7,337,781	4,182,535	171,264	2,911,488	1,251,940
New Mexico.....	186,946	2,579,855	1,573,712	24,015	480,300	278,574
Arizona.....	22,362	342,139	218,969	.....	.....	.....
Utah.....	180,505	3,736,54	1,980,321	8,134	162,680	95,961
Nevada.....	38,167	687,06	522,125	.....	.....	.....
Idaho.....	142,153	3,440,103	1,720,052	.....	.....	.....
Washington.....	956,405	21,710,394	11,072,301	5,586	128,478	70,663
Oregon.....	1,143,205	21,949,336	11,633,254	13,519	297,418	190,348
California.....	2,393,185	33,743,109	20,921,223	56,925	1,536,975	922,185
Oklahoma.....	1,218,253	16,202,765	8,587,465	533,335	10,133,365	2,026,673
Indian Territory...	.....	.....	.....	.....	.....	.....
Totals—1899....	44,592,516	547,303,846	319,545,259	82,108,587	2,078,143,933	629,210,110
1898.....	44,055,278	675,148,705	392,770,320	77,721,781	1,924,184,660	552,023,428
1897.....	39,465,066	530,149,168	428,547,121	80,095,051	1,902,967,333	501,072,652
1896.....	34,618,646	427,684,346	310,602,539	81,027,166	2,283,875,165	491,006,967
1895.....	34,047,332	467,102,947	237,938,998	82,075,830	2,151,138,580	544,965,534
1894.....	34,882,436	460,267,416	225,902,025	62,582,289	1,212,770,052	554,719,132
1893.....	34,629,418	396,131,725	213,171,381	72,036,465	1,619,496,131	591,625,627
1892.....	38,554,430	515,949,000	322,111,881	70,626,658	1,628,464,000	642,146,630
1891.....	39,916,897	611,780,000	513,472,711	76,204,513	2,060,154,000	836,430,228
1890.....	36,067,154	399,262,000	334,773,678	71,970,763	1,489,970,000	754,433,451

UNITED STATES, 1899.

principal crops of the United States in 1899.

United States Agricultural Department)

OATS.			RYE.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
141,619	4,956,665	\$1,883,533	983	14,745	\$ 12,386
29,927	1,047,445	408,504	924	13,860	11,227
107,009	3,959,333	1,464,933	3,173	53,941	33,443
14,819	489,027	185,880	8,331	133,296	105,304
3,698	95,368	35,296	.....	.....	.....
18,752	525,056	194,271	14,248	256,464	164,137
1,464,568	45,401,608	14,962,531	227,100	3,633,000	2,094,816
95,193	2,284,032	753,929	66,719	1,000,785	550,432
1,186,304	39,148,032	11,352,929	282,406	3,966,090	2,007,406
16,004	320,080	80,020	.....	.....	.....
72,852	1,675,596	502,679	25,294	355,276	201,967
367,537	5,145,518	1,698,021	36,719	330,471	175,150
396,934	4,787,208	1,962,755	45,754	320,278	240,208
251,906	3,023,976	1,421,269	3,825	19,125	20,846
476,873	4,291,857	2,060,091	15,805	94,830	106,210
35,606	820,454	160,227	.....	.....	.....
301,207	3,012,070	1,295,190	1,822	14,576	15,159
136,574	1,365,740	682,870	.....	.....	.....
30,738	553,284	221,314	.....	.....	.....
682,719	17,067,975	5,120,392	3,766	37,660	30,881
313,918	5,964,442	2,027,910	1,732	19,052	14,098
380,446	5,326,244	1,704,398	11,892	107,028	71,709
137,324	3,158,452	1,105,458	13,229	132,290	82,020
455,267	8,194,806	2,622,338	24,443	244,430	171,101
915,166	32,945,976	8,236,494	39,120	625,920	344,256
899,972	30,569,048	8,567,738	78,358	1,097,012	570,446
1,071,914	34,301,248	7,889,297	35,741	464,633	223,024
3,349,446	127,278,948	28,001,369	76,955	1,154,325	542,533
1,890,205	67,687,380	15,568,097	204,875	3,073,125	1,475,100
1,646,513	52,688,416	11,591,452	61,804	1,112,472	467,238
3,848,053	126,985,740	24,127,292	112,770	2,029,860	811,944
811,974	20,299,350	4,871,844	9,803	127,439	63,729
1,349,290	89,129,410	8,606,470	140,532	1,545,852	649,258
1,715,804	51,474,120	11,324,306	62,319	997,104	378,900
589,703	15,332,278	3,526,424	2,451	36,765	18,003
599,589	17,987,670	4,856,671	16,315	244,725	90,548
60,966	2,317,468	903,813	.....	.....	.....
14,743	442,290	176,916	.....	.....	.....
90,698	2,448,846	1,028,515	2,374	33,236	15,953
7,418	178,032	78,334	.....	.....	.....
.....
25,654	872,236	348,894	3,452	58,684	28,168
.....
22,352	1,099,068	417,968	.....	.....	.....
81,945	3,081,905	1,152,147	2,246	35,996	21,562
170,622	5,118,680	2,098,651	5,616	61,778	43,243
59,477	1,843,787	866,580	36,472	547,080	426,722
.....
.....
26,341,380	798,177,713	198,167,975	1,659,308	23,961,741	12,214,118
25,777,110	730,906,643	186,405,364	1,643,207	25,657,522	11,875,350
25,730,375	698,767,809	147,974,719	1,703,561	27,363,824	12,239,647
27,565,965	707,346,404	132,485,033	1,831,201	24,369,047	9,960,769
27,878,406	824,443,537	193,655,068	1,890,345	27,210,070	11,964,826
27,023,553	662,086,928	214,816,920	1,944,790	28,727,615	13,394,476
27,273,063	638,954,850	187,576,062	2,068,485	26,555,446	13,612,222
27,063,835	661,035,000	209,253,611	.....	.....	.....
25,581,861	738,894,000	232,312,267	.....	.....	.....
26,431,369	523,621,000	223,048,486	.....	.....	.....

CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	BARLEY.			BUCKWHEAT.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	11,988	347,652	\$ 205,115	23,754	522,588	\$ 229,939
New Hampshire...	4,620	115,500	75,075	2,827	56,540	28,270
Vermont	17,394	538,904	290,230	9,348	215,004	111,802
Massachusetts...	1,665	50,850	34,578	2,209	44,180	30,926
Rhode Island.....	315	9,135	6,384	.....	.....	.....
Connecticut.....	.....	.....	.....	3,807	72,333	45,570
New York.....	168,853	4,052,472	2,026,296	241,543	3,140,059	1,852,635
New Jersey.....	.....	.....	.....	10,422	218,862	122,563
Pennsylvania.....	8,564	179,844	88,124	242,280	4,845,600	2,616,624
Delaware.....	.....	.....	.....	273	4,914	2,408
Maryland.....	.....	.....	.....	7,510	97,630	54,673
Virginia.....	.....	.....	.....	4,616	64,624	34,897
North Carolina...	.....	.....	.....	1,685	28,645	14,036
South Carolina...	.....	.....	.....	.....	.....	.....
Georgia.....	.....	.....	.....	.....	.....	.....
Florida.....	.....	.....	.....	.....	.....	.....
Alabama.....	.....	.....	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....
Texas.....	1,970	35,460	23,404	.....	.....	.....
Arkansas.....	.....	.....	.....	.....	.....	.....
Tennessee.....	1,779	19,569	12,524	1,005	12,060	6,874
West Virginia.....	.....	.....	.....	14,015	238,255	133,423
Kentucky.....	1,381	29,001	12,470	.....	.....	.....
Ohio.....	21,550	606,400	271,530	9,415	150,840	87,371
Michigan.....	36,631	927,144	445,029	223,083	253,913	139,652
Indiana.....	6,132	153,300	68,965	5,331	85,296	50,325
Illinois.....	13,638	395,502	185,886	4,732	71,430	41,429
Wisconsin.....	255,685	7,670,550	3,068,220	30,936	464,040	292,845
Minnesota.....	325,765	8,144,125	2,524,679	11,386	193,562	100,652
Iowa.....	461,906	12,011,896	3,723,688	12,098	193,568	112,269
Missouri.....	720	12,960	5,443	2,499	34,986	21,341
Kansas.....	187,245	3,183,165	859,455	.....	.....	.....
Nebraska.....	36,276	943,176	282,953	5,104	81,664	50,632
South Dakota.....	104,798	2,410,354	699,003	.....	.....	.....
North Dakota.....	246,223	5,909,352	1,950,086	.....	.....	.....
Montana.....	6,183	216,405	110,367	.....	.....	.....
Wyoming.....	.....	.....	.....	.....	.....	.....
Colorado.....	12,069	337,932	185,893	.....	.....	.....
New Mexico.....	1,109	35,488	21,648	.....	.....	.....
Arizona.....	.....	.....	.....	.....	.....	.....
Utah.....	5,905	194,985	101,380	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	11,586	405,510	186,535	.....	.....	.....
Washington.....	40,296	1,410,360	620,558	.....	.....	.....
Oregon.....	28,497	797,916	398,958	240	4,080	3,019
California.....	853,376	22,299,776	11,119,888	.....	.....	.....
Oklahoma.....	.....	.....	.....	.....	.....	.....
Indian Territory...	.....	.....	.....	.....	.....	.....
Totals—1899....	2,878,229	73,381,563	\$29,594,254	670,148	11,094,478	\$6,183,675
1898.....	2,583,125	55,792,257	23,064,359	678,332	11,721,927	5,271,462
1897.....	2,719,116	66,685,127	25,142,139	717,836	14,997,451	6,319,188
1896.....	2,950,539	69,695,223	22,491,241	754,898	14,089,783	5,522,339
1895.....	3,299,973	87,072,744	29,312,413	763,277	15,341,399	6,936,325

UNITED STATES, 1899.

principal crops of the United States in 1899.

United States Agricultural Department.)

HAY.			WHITE POTATOES.		
Acres.	Tons.	Value.	Acres.	Bushels.	Value.
976,848	879,163	\$ 8,879,546	46,865	6,514,235	\$ 2,735,979
602,097	535,866	6,296,426	18,062	2,370,074	1,090,234
843,235	961,288	8,891,914	24,915	3,288,780	1,183,961
580,707	607,499	10,546,234	28,065	3,780,710	2,143,605
73,008	64,677	1,120,853	7,212	1,024,104	512,062
475,482	446,953	6,490,818	25,562	3,323,080	1,528,608
4,356,064	4,330,307	47,341,708	326,227	28,707,976	11,493,190
362,191	325,519	4,986,717	47,955	3,980,585	2,029,935
2,557,475	3,068,970	35,293,155	179,339	15,243,815	6,554,840
46,750	48,620	566,423	5,239	272,428	188,938
282,982	319,781	3,885,359	22,193	1,420,352	724,380
534,663	588,063	6,027,646	36,515	2,409,990	1,349,594
130,526	165,780	1,077,469	16,293	928,701	612,943
144,354	176,112	1,813,954	4,141	231,896	241,172
109,287	158,466	2,083,828	5,594	257,324	213,579
5,942	8,675	133,161	1,704	117,576	145,794
49,847	82,746	943,304	5,997	335,832	292,174
54,902	79,059	731,286	5,312	324,082	330,513
25,405	49,540	480,538	7,947	476,820	384,224
311,156	444,953	3,159,166	14,499	927,938	844,422
138,845	205,491	1,777,497	28,146	1,773,198	1,258,971
243,346	318,788	3,546,342	25,808	1,135,464	738,052
406,998	643,707	6,083,031	37,122	2,672,784	1,389,848
306,173	394,963	4,107,615	39,710	2,025,210	1,235,378
1,641,307	2,133,699	19,096,806	162,043	11,505,053	4,947,173
1,362,766	1,650,375	14,028,188	173,185	11,430,210	3,657,667
1,562,221	2,098,378	16,328,333	108,082	8,214,232	3,532,120
1,833,884	2,365,710	18,334,252	163,002	15,648,192	6,415,759
1,324,298	1,946,718	13,335,018	156,337	16,102,711	4,186,705
1,514,841	2,575,230	11,202,250	113,423	10,888,608	2,722,152
3,750,727	5,025,974	26,637,662	198,478	19,847,800	4,564,994
2,258,682	3,094,394	19,339,962	105,512	8,757,496	3,502,968
3,284,018	5,155,906	18,045,678	99,646	9,466,370	4,250,866
2,084,758	3,377,698	12,497,483	143,560	13,494,640	3,373,660
1,943,688	2,779,474	8,616,389	56,925	4,440,150	1,198,840
384,048	606,796	2,002,427	29,854	3,074,962	830,240
361,923	613,931	3,957,269	4,597	648,177	343,534
271,961	399,793	2,638,568	3,770	471,250	287,462
776,321	1,630,274	11,982,514	32,394	2,713,536	1,492,445
38,310	65,127	690,346	734	35,968	24,457
27,624	72,651	751,938	.....	.....	.....
194,841	485,852	3,449,549	5,446	653,520	359,436
157,480	294,488	2,252,833	1,771	180,642	162,578
215,968	539,895	3,401,338	4,790	569,960	362,316
303,794	613,064	5,461,610	15,397	2,217,168	1,108,584
637,190	1,255,264	8,596,558	14,934	1,717,410	841,531
1,708,067	2,784,182	22,273,456	26,543	3,158,617	1,989,929
.....
.....
41,328,462	56,655,756	\$411,926,187	2,581,353	228,783,232	\$89,328,832
42,780,827	66,876,920	398,060,647	2,567,729	192,306,536	76,574,772
42,426,770	60,664,876	401,390,728	2,554,577	164,015,964	89,643,066
43,063,134	59,282,159	388,145,614	2,797,465	252,294,540	72,182,350
44,206,453	47,078,541	393,185,615	2,954,952	297,237,370	78,984,901

PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

From 1872 to 1899, inclusive.

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

Year ending June 30.	Production, (a) Bales.	Average net weight of bale, (b) Lbs.	Average gross weight of bale, (c) Lbs.	Productions in pounds, gross weight, (a) Lbs.	Exports of Domestic, Lbs.	Domestic retained for consumption, Lbs.	Imports, Lbs.	Exports of foreign, Lbs.	Foreign retained for consump- tion, Lbs.	Total consumption domestic and foreign, Lbs.
1872	2,974,351	439	465.34	1,384,084,494	933,537,413	450,547,081	2,894,183	298,297	2,903,896	453,182,997
1873	3,190,508	440	466.40	1,433,188,981	1,200,063,530	633,123,401	4,425,524	354,648	4,060,876	637,216,277
1874	3,170,368	443	465.34	1,400,648,332	1,353,062,993	582,040,049	3,625,880	377,610	3,248,220	585,294,270
1875	3,827,845	442	465.97	1,703,644,052	1,590,418,003	523,225,120	2,140,332	435,041	1,712,291	524,941,420
1876	4,652,313	445	465.85	2,077,968,142	1,491,405,334	666,553,808	2,451,419	224,497	2,226,922	668,779,780
1877	4,474,069	442	468.45	2,065,901,287	1,445,369,130	650,535,167	2,656,597	277,949	2,378,618	652,910,785
1878	4,173,865	454	473.47	2,260,286,896	1,607,533,511	632,752,155	3,032,013	935,541	2,096,472	654,843,621
1879	5,074,155	447	473.85	2,404,410,373	1,628,372,833	776,037,540	2,903,677	503,146	2,400,531	778,528,071
1880	5,761,232	455	481.11	2,771,797,156	1,822,061,114	949,736,042	3,547,762	234,729	3,313,033	953,049,075
1881	6,005,750	459	484.40	3,190,822,662	2,190,928,772	1,008,593,910	4,449,896	1,240,576	3,209,280	1,012,103,290
1882	5,465,048	449	474.38	2,586,220,050	1,730,975,061	846,284,080	4,338,952	1,843,400	2,495,452	850,780,551
1883	6,949,759	464	489.35	3,405,070,410	2,298,075,062	1,116,995,348	4,081,945	3,298,930	783,015	1,117,776,363
1884	5,713,200	456	482.66	2,757,544,422	1,892,572,535	894,971,892	7,019,462	1,353,936	5,665,526	900,697,448
1885	5,706,165	455	480.70	2,742,906,011	1,891,659,472	851,306,530	5,115,680	1,609,280	3,506,420	854,812,959
1886	6,575,691	456	483.35	3,182,305,659	2,053,037,444	1,124,295,215	5,072,354	1,276,961	3,795,373	1,128,063,568
1887	6,505,047	460	485.37	3,137,378,443	2,169,457,890	967,321,113	3,994,591	716,371	3,278,160	991,120,273
1888	7,046,583	459	486.05	3,436,120,828	2,264,120,828	1,175,051,565	8,924,581	203,972	5,203,620	1,085,903,210
1889	6,938,290	460	486.79	3,439,994,799	2,394,816,669	1,055,118,120	7,978,039	157,959	7,785,080	1,085,903,210
1890	8,089,200	469	496.13	3,937,806,183	2,471,706,853	1,153,346,330	8,606,049	248,104	8,357,945	1,085,903,210
1891	8,652,597	475	498.81	4,310,038,982	2,907,398,795	1,408,700,187	20,908,817	447,794	20,461,023	1,630,161,210
1892	9,085,379	474	498.77	4,506,575,984	2,933,219,811	1,571,358,173	28,663,760	132,777	28,530,982	1,630,161,210
1893	9,700,815	475	500.37	4,932,638,468	2,212,115,126	1,440,546,392	43,397,942	300,852	43,097,120	1,630,161,210
1894	7,549,317	472	499.27	3,709,381,478	2,083,282,325	1,066,060,158	27,705,949	1,020,936	26,676,013	1,113,775,166
1895	8,085,379	481	508.72	4,038,964,409	3,317,533,109	1,519,431,300	40,332,022	1,781,614	48,560,408	1,367,991,708
1896	7,157,345	476	501.92	3,592,416,861	2,335,226,385	1,257,190,400	55,350,520	1,186,523	54,162,104	1,311,352,690
1897	8,767,984	477	502.08	4,397,177,704	3,103,754,949	1,393,625,725	51,898,926	1,186,523	50,710,403	1,344,133,124
1898	11,199,994	481	506.90	5,677,276,959	3,850,294,255	1,827,012,664	52,600,363	490,634	52,109,729	1,879,173,393
1899	11,274,840	480	513.96	5,794,767,917	3,787,019,122	2,006,548,705	56,194,562	301,948	55,892,614	2,062,728,429

(a) The figures given as "annual crop" represent the commercial movement for the year ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

(b) As reported by Mr. Thomas Ellison, of Liverpool.

GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to January 20, 1900.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Field of the Royal Statistical Society.)

	WHEAT. (Mille bu.)			RYE. (Mille bu.)		BARLEY. (Mille bu.)		OATS. (Mille bu.)	
	1899.	1898.	1897.	1899.	1898.	1899.	1898.	1899.	1898.
Austria	41,400	47,200	32,400	115,000	121,000	108,000	119,000	182,000	183,000
Hungary	137,600	128,800	92,800						
Croatia and Slavonia	9,600	11,200	2,000						
Bosnia and Herzegovina	2,400	2,400	2,000						
Germany	140,800	120,800	107,200	319,000	277,000	131,000	110,400	404,400	336,000
Denmark	3,200	2,800	3,300	18,000	15,000	21,000	21,000	35,000	39,000
Sweden	4,800	4,800	4,800	19,000	21,000	13,000	14,000	65,000	68,000
Holland	5,600	6,400	4,800	11,500	11,000	4,000	5,000	16,000	17,000
Belgium	12,000	14,000	12,000	22,000	18,000	3,700	4,000	19,000	23,000
France	366,400	364,800	242,400	64,000	62,000	46,000	45,000	265,000	270,000
Great Britain and Ireland	67,000	74,400	56,000	.....	.....	73,000	74,700	168,500	172,500
*Russia and Poland	332,500	354,700	255,200	811,000	660,000	192,000	261,000	748,800	520,000
*Caucasus	61,700	52,100	29,600	8,000	5,200	17,600	24,000	10,000	10,000
*Siberia	36,000	36,000	42,600	20,800	20,800	5,000	4,800	43,000	43,000
Roumania	25,200	56,800	35,200	1,900	7,200	4,500	23,000	6,000	17,000
Bulgaria	20,000	32,000	24,000	10,000	14,400	10,000	13,000	5,000	7,000
Servia	8,800	11,200	12,800	1,000	1,600	2,000	2,400	2,500	3,000
Turkey in Europe	12,000	22,400	16,000	.....	.....	.....	.....	.....	.....
Greece	1,600	3,200	3,200	.....	.....	.....	.....	.....	.....
Italy	133,600	133,700	84,800	2,700	4,000	8,000	8,900	16,000	18,000
Switzerland	4,000	4,400	3,600	.....	.....	.....	.....	.....	.....
Spain	88,000	108,800	100,000	15,000	22,000	30,000	30,000	9,500	9,500
Portugal	6,400	8,800	9,600	.....	.....	.....	.....	.....	.....
Cyprus, Malta, etc.	2,000	2,400	2,400	.....	.....	.....	.....	.....	.....
Algeria	12,000	27,200	16,000	.....	.....	20,000	37,000	3,000	5,000
Tunis	4,800	6,600	4,900	.....	.....	6,000	11,000	.....	.....
Cape and Natal	4,800	4,000	1,800	.....	.....	.....	.....	.....	.....
Egypt	10,400	8,000	6,000	.....	.....	.....	.....	.....	.....
Syria	12,000	12,000	12,000	.....	.....	.....	.....	.....	.....
Asia Minor	32,000	40,000	49,000	.....	.....	.....	.....	.....	.....
Persia	16,000	17,600	20,000	.....	.....	.....	.....	.....	.....
India	234,400	251,200	184,000	.....	.....	.....	.....	.....	.....
Japan	20,000	20,000	18,700	30,000	30,200	40,000	39,200	.....	.....
†Australia and New Zealand §	64,000	54,000	34,000	.....	.....	.....	.....	.....	.....
†Argentina	88,000	88,000	49,000	.....	.....	.....	.....	.....	.....
†Uruguay	8,000	3,200	4,000	.....	.....	.....	.....	.....	.....
Chile	13,600	11,200	14,000	.....	.....	.....	.....	.....	.....
Mexico	16,000	16,000	15,000	.....	.....	.....	.....	.....	.....
United States	547,000	675,000	530,000	24,000	27,000	70,000	56,000	785,000	730,000
Canada	63,000	64,000	53,000	2,300	2,700	21,000	18,000	117,000	114,000
Total	2,668,600	2,902,100	2,190,100	1,495,200	1,320,100	825,800	927,400	2,900,700	2,585,000

* Final official excepting Siberia for 1899.

† Harvested in December of year named.

‡ Area basis enlarged.

§ Partly estimated.

WHEAT CROP ESTIMATES

Issued by the Hungarian Minister of Agriculture, at Budapesth, August 29, 1899.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall.
Fellow of the Royal Statistical Society.)

GENERAL SUMMARY.

	1899.	1898.
	bu.	bu.
WHEAT—Aggregate production of the importing countries.....	809,908,000	831,650,000
Deficit as compared with their annual consumption.....	477,977,000	448,600,000
Aggregate production of exporting countries.....	1,661,239,000	1,806,210,000
Surplus available by them for export.....	882,353,000	899,730,000
Total World's crop.....	2,471,207,000	2,640,860,000
Net deficit of stocks and production compared with consumption.....	95,624,000	58,870,000
RYE—Total World's crop.....	1,289,786,000	1,355,620,000
OATS—Total World's crop.....	2,579,571,000	2,602,840,000
MAIZE—Total World's crop.....	2,745,139,000	2,486,980,000
BARLEY—Total World's crop.....	887,825,000	944,206,000

WORLD'S WHEAT CROP IN DETAIL.

CHIEF IMPORTING COUNTRIES.	1899.	1898.
	bu.	bu.
Great Britain.....	65,262,000	63,844,000
France.....	350,569,000	350,181,000
Germany.....	110,663,000	111,798,000
Austria.....	42,379,000	41,144,000
Italy.....	117,756,000	116,337,000
Netherlands.....	4,909,000	6,536,000
Belgium.....	21,281,000	21,281,000
Switzerland.....	3,547,000	4,524,000
Denmark.....	4,114,000	4,556,000
Scandinavia.....	5,249,000	5,249,000
Spain.....	97,894,000	97,042,000
Portugal.....	3,547,000	8,513,000
Greece.....	2,838,000	3,406,000
Totals.....	809,908,000	833,501,000
CHIEF EXPORTING COUNTRIES.		
Russia, Siberia and Caucasus.....	368,875,000	374,750,000
Hungary, Croatia and Slavonia.....	147,550,000	130,525,000
Roumania.....	19,863,000	69,519,000
Bulgaria and Eastern Rumelia.....	31,922,000	45,968,000
Servia.....	11,009,000	11,350,000
Turkey.....	93,698,000	102,150,000
East Indies.....	231,540,000	242,890,000
Australia.....	53,912,000	36,887,000
Argentina.....	73,775,000	63,844,000
Chili, &c.....	17,025,000	18,444,000
United States.....	502,237,000	507,204,000
Canada.....	80,809,000	58,160,000
Algiers.....	9,222,000	24,119,000
Tunis and Tripoli.....	8,512,000	13,478,000
Egypt.....	11,850,000	17,025,000
Total.....	1,661,239,000	1,806,412,000

GRAIN CROPS IN ILLINOIS.

Acreage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1898, inclusive, as reported by the State Agricultural Department.

	WHEAT.			CORN.			OATS.			RYE.			BARLEY.		
	Acrea.	Bushels.	Value.	Acrea.	Bushels.	Value.	Acrea.	Bushels.	Value.	Acrea.	Bushels.	Value.	Acrea.	Bushels.	Value.
1860.	2,100,471	23,857,023	\$20,361,469	3,889,159	115,174,770	\$46,041,977	548,572	15,220,029	\$2,957,207	50,455	951,291	\$666,127	45,058	1,036,334	\$507,803
1861.	2,104,471	23,887,023	18,267,294	3,889,159	115,174,770	27,044,944	548,572	15,220,029	2,901,805	50,455	951,291	223,435	45,058	1,036,334	280,446
1862.	2,300,944	22,218,500	24,482,292	3,458,903	128,336,339	32,821,911	894,610	17,862,209	4,294,128	55,196	981,322	421,988	32,457	1,175,451	705,380
1863.	2,401,944	31,408,135	32,978,571	3,458,903	128,336,339	32,821,911	894,610	17,862,209	4,294,128	55,196	981,322	421,988	32,457	1,175,451	705,380
1864.	2,208,763	33,371,173	51,725,818	4,192,610	138,356,838	104,707,101	779,033	24,273,571	14,808,088	56,671	853,071	892,822	50,529	1,144,790	1,568,382
1865.	2,208,763	33,371,173	51,725,818	4,192,610	138,356,838	104,707,101	779,033	24,273,571	14,808,088	56,671	853,071	892,822	50,529	1,144,790	1,568,382
1866.	2,104,263	25,296,745	27,541,728	4,083,985	127,605,832	91,007,101	883,520	28,088,197	6,741,167	51,004	868,455	410,977	50,425	1,058,931	1,001,943
1867.	2,456,140	26,551,421	55,540,243	4,381,743	155,844,330	97,031,077	1,063,372	39,034,370	9,917,432	42,721	696,435	726,410	44,063	1,057,753	705,672
1868.	2,456,140	26,551,421	55,540,243	4,381,743	155,844,330	97,031,077	1,063,372	39,034,370	9,917,432	42,721	696,435	726,410	44,063	1,057,753	705,672
1869.	2,607,142	26,300,000	22,192,000	3,257,068	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1870.	2,550,000	27,115,000	25,498,000	3,730,460	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1871.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1872.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1873.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1874.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1875.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1876.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1877.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1878.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1879.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1880.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1881.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1882.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1883.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1884.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1885.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1886.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1887.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1888.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1889.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1890.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1891.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1892.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1893.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1894.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1895.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1896.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1897.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1898.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860
1899.	2,042,251	24,711,000	29,574,880	3,639,714	121,500,000	66,225,000	1,019,251	32,478,000	12,066,310	37,814	645,000	590,850	37,824	976,000	1,327,860

WINTER AND SPRING WHEAT RAISED AND

Counties.	Acres, 1899, returned by assessors.	Bushels pro- duced 1899.	*Bushels re- quired for seed.	Population.	*Bushels con- sumed.	Bushels used for seed and consump- tion.	Surplus.	Deficit.
NORTHERN DIVISION.								
Boone.....	268	3,960	357	12,184	48,736	49,093		45,123
Bureau.....	2,196	28,045	2,928	35,008	140,032	142,960		114,915
Carroll.....	2,772	38,434	3,696	18,312	73,248	76,944		38,510
Cook.....	1,819	36,170	2,425	1,189,259	4,757,036	4,759,461		4,723,291
DeKalb.....	139	1,639	185	27,060	108,200	108,385		105,746
DePage.....	1,866	27,482	2,475	22,542	90,168	92,648		65,161
Grundy.....	194	1,505	259	20,976	83,904	84,163		82,658
Henderson.....	11,324	75,870	15,099	9,863	39,452	54,551	21,319	
Henry.....	4,118	58,650	5,491	53,252	133,008	138,499		79,849
Iroquois.....	386	1,365	515	35,157	140,628	141,143		130,778
Jo Daviess.....	2,974	29,414	3,965	25,046	100,184	104,149		74,735
Kane.....	603	6,288	804	64,572	258,288	259,092		252,804
Kankakee.....	95	1,145	127	28,751	115,004	115,131		113,986
Kendall.....	230	3,092	807	12,082	48,328	48,635		45,543
Knox.....	7,152	80,368	9,536	38,581	154,324	163,860		83,492
Lake.....	1,079	14,972	1,439	24,123	96,488	97,927		92,955
LaSalle.....	730	6,575	973	80,678	322,712	323,665		317,110
Lee.....	727	8,475	969	26,098	104,392	105,361		96,886
Livingston.....	6,536	83,698	8,715	38,416	153,664	162,379		76,681
Marshall.....	330	1,251	440	13,698	54,672	55,112		53,861
McHenry.....	724	9,245	965	29,081	104,324	105,289		96,044
Mercer.....	2,312	26,351	3,083	18,360	73,520	76,603		50,252
Ogle.....	712	6,765	949	28,688	114,752	115,701		108,936
Peoria.....	8,600	28,308	11,467	69,378	277,512	288,979		260,676
Putnam.....	200	34	267	4,704	18,816	19,083		19,049
Rock Island.....	335	4,348	447	41,890	167,520	167,967		163,619
Stephenson.....	974	13,242	1,299	9,952	39,808	41,107		27,865
Stark.....	10,208	83,985	13,611	31,298	125,152	138,763		54,778
Whiteside.....	3,518	14,520	4,891	21,276	85,100	89,791		75,271
Will.....	2,355	37,536	3,140	31,027	124,108	127,248		89,712
Winnebago.....	178	2,062	237	61,823	247,692	247,929		245,847
Woodford.....	216	3,016	288	39,856	159,420	159,708		156,692
	355	1,420	473	21,392	85,568	86,041		84,621
CENTRAL DIVISION.								
Adams.....	71,129	33,020	94,839	61,856	247,424	342,263		300,243
Bain.....	24,021	6,127	32,028	11,936	47,744	79,772		78,645
Calhoun.....	10,552	126,034	14,069	7,643	30,672	44,641	81,968	
Cass.....	24,652	27,421	32,969	15,497	68,768	96,657		69,236
Champaign.....	1,629	12,609	2,172	42,109	168,456	170,006		157,999
Christian.....	62,314	299,431	83,065	30,493	121,972	205,057	94,374	
Clark.....	27,845	101,077	37,127	87,488	37,488	124,615		22,938
Coles.....	15,202	45,672	20,369	30,060	120,320	140,589		94,917
Cumberland.....	17,365	15,429	23,141	15,427	61,708	64,849		69,420
DeWitt.....	8,185	39,605	12,247	18,916	67,064	79,911		46,306
Douglas.....	8,388	57,628	11,164	17,629	70,516	61,700		24,672
Edgar.....	33,194	75,449	44,259	26,758	107,032	151,291		75,842
Ford.....	79	494	105	16,964	67,856	67,961		67,467
Fulton.....	45,624	75,265	61,222	43,071	172,284	233,516		158,251
Greene.....	44,020	222,485	58,698	22,787	95,146	138,841	168,654	
Hancock.....	46,188	15,369	61,584	31,841	127,304	188,948		173,579
Jersey.....	41,019	226,757	54,695	14,764	59,056	113,751	113,006	

CONSUMED IN THE STATE OF ILLINOIS.

Counties.	Acreage, 1890, returned by assessors.	Bushels pro- duced 1890.	*Bushels re- quired for seed.	Population.	+Bushels con- sumed.	Bushels used for seed and consumption.	Surplus.	Deficit.
Logan.....	36,051	86,520	48,068	25,472	101,888	140,956	.....	63,436
Macon.....	18,641	107,080	24,855	38,046	152,198	177,851	.....	69,371
Macoupin.....	82,832	227,590	110,443	40,352	161,408	271,851	.....	44,252
Mason.....	49,935	104,880	68,580	16,052	64,208	130,788	.....	25,828
McDonough.....	21,157	8,619	38,309	27,460	109,840	138,040	.....	129,430
McLean.....	238	1,140	317	62,967	251,888	252,185	.....	251,045
Menard.....	26,585	96,994	35,447	13,115	82,460	87,907	9,687	.....
Montgomery.....	79,200	81,010	108,600	29,523	119,704	225,304	.....	144,294
Morgan.....	42,201	261,752	56,267	32,552	130,208	186,475	75,277	.....
Moultrie.....	7,570	51,949	10,093	14,465	57,860	67,958	.....	16,004
Platt.....	7,580	73,662	10,107	17,080	98,240	78,347	.....	4,685
Pike.....	80,960	98,381	107,957	30,953	123,812	231,760	.....	133,388
Sangamon.....	44,293	319,940	50,057	61,042	244,168	303,225	16,715	.....
Schuyler.....	34,298	13,969	45,731	15,998	63,992	109,723	.....	95,754
Scott.....	11,252	18,496	15,003	10,286	41,144	56,147	.....	37,651
Shelby.....	34,514	18,567	46,019	31,184	124,736	170,755	.....	152,188
Tazewell.....	24,900	39,756	33,320	29,521	118,094	151,404	.....	111,748
Vermilion.....	22,564	135,671	30,084	49,864	199,456	229,540	.....	93,869
SOUTHERN DIVISION								
Alexander.....	10,985	73,114	14,644	16,226	64,904	79,548	.....	6,434
Bond.....	27,537	36,975	36,716	14,515	58,080	94,776	.....	57,801
Clay.....	14,657	111,618	19,543	16,719	66,876	86,419	25,199	.....
Clinton.....	70,085	114,001	93,447	17,407	69,628	163,075	.....	49,074
Crawford.....	29,309	190,850	39,079	17,237	68,948	108,027	82,823	.....
Edwards.....	30,207	180,492	40,276	9,398	37,592	77,868	102,624	.....
Effingham.....	21,053	21,772	36,071	19,352	77,468	113,479	.....	91,707
Fayette.....	43,317	10,843	57,756	23,322	83,288	151,044	.....	140,201
Franklin.....	8,789	76,531	11,719	17,067	68,268	79,967	.....	8,456
Gallatin.....	29,344	238,256	39,125	14,632	59,728	98,853	139,403	.....
Hamilton.....	12,051	122,052	16,068	17,763	71,052	87,120	34,932	.....
Hardin.....	5,784	35,210	7,712	5,223	28,892	36,604	.....	1,394
Jackson.....	43,087	413,808	57,383	27,772	111,088	168,471	245,397	.....
Jasper.....	17,400	73,396	29,200	17,890	71,560	94,760	.....	21,964
Jefferson.....	28,411	361,956	37,881	22,510	90,040	127,921	234,035	.....
Johnson.....	17,210	95,052	22,947	14,896	59,584	82,531	12,521	.....
Lawrence.....	30,030	150,051	40,040	14,727	58,908	98,948	51,103	.....
Madison.....	104,865	389,896	139,820	51,371	205,464	345,304	44,592	.....
Marion.....	30,156	907,710	40,308	24,339	97,332	137,540	170,170	.....
Massac.....	42,890	193,002	57,187	11,267	45,148	102,335	90,667	.....
Monroe.....	64,710	627,690	86,280	12,947	51,788	138,068	489,622	.....
Perry.....	19,373	146,520	25,837	17,514	70,056	95,893	50,627	.....
Pope.....	15,441	84,473	20,588	14,004	56,016	76,004	7,869	.....
Pulaski.....	9,930	51,604	13,107	11,290	45,160	56,267	.....	6,603
Randolph.....	12,520	154,622	16,693	24,948	99,792	116,485	38,137	.....
Richland.....	22,628	127,197	30,171	15,017	60,068	90,239	36,958	.....
Saline.....	15,868	149,711	21,157	19,228	76,912	94,069	51,642	.....
St. Clair.....	116,379	776,474	155,172	66,571	268,284	421,456	355,018	.....
Union.....	25,626	208,279	34,164	21,549	86,196	120,360	87,919	.....
Wabash.....	23,887	191,100	31,849	11,863	47,452	79,301	111,799	.....
Washington.....	87,842	538,980	117,123	19,262	77,048	194,171	344,809	.....
Wayne.....	29,202	279,690	34,966	23,712	94,848	133,764	145,906	.....
White.....	45,659	351,380	60,871	24,945	99,780	160,651	190,729	.....
Williamson.....	18,367	203,089	24,489	22,184	88,736	113,225	89,864	.....

* 1½ bushels per acre.

† 4 bushels per capita.

CORN CROPS

Counties.	ACREAGE.				CONDITION AUGUST 1.							
	Returned by assess- ors, 1898.	Returned by assess- ors, 1899.	Increase 1899.	Decrease 1899.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.
NORTH'N DIV.												
Boone	42,639	43,680	1,041	.....	107	85	87	100	109	40	85	70
Bureau	147,444	141,770	.....	5,674	95	80	90	103	105	71	90	70
Carroll	73,073	71,847	.....	1,226	93	82	80	105	100	83	100	82
Cook	52,617	45,278	.....	7,339	95	90	92	102	110	55	87	60
De Kalb	116,301	113,024	.....	3,277	95	90	85	100	108	67	105	50
Du Page	41,447	40,651	.....	796	93	97	85	100	100	82	105	67
Grundy	89,170	88,350	.....	820	105	73	83	108	105	87	50	54
Henderson	66,078	56,517	.....	9,559	83	67	82	105	107	45	75	68
Henry	139,720	139,720	.....	.....	100	82	92	100	101	71	82	63
Iroquois	216,542	206,384	.....	10,158	101	71	97	103	119	108	55	58
Jo Daviess	42,245	60,383	.....	18,138	100	88	78	103	87	65	100	50
Kane	74,490	77,089	.....	3,199	102	87	94	95	92	55	98	52
Kankakee	128,602	123,077	.....	5,525	101	77	90	107	107	102	52	60
Kendall	67,678	60,171	.....	7,505	95	78	82	102	97	64	80	50
Knox	121,972	113,657	.....	8,315	95	54	85	105	111	71	82	73
Lake	35,325	24,701	.....	10,624	101	104	87	107	107	43	112	65
La Salle	148,120	186,424	.....	38,304	99	66	96	97	115	73	75	51
Lee	146,481	141,807	.....	4,674	95	102	90	102	107	75	98	57
Livingston	269,009	258,755	.....	10,254	100	73	94	98	97	50	48	56
Marshall	70,972	78,282	.....	7,290	99	55	86	102	102	66	77	75
McHenry	81,278	79,785	.....	1,513	101	97	90	102	107	65	97	75
Mercer	80,503	80,503	.....	.....	90	79	73	90	120	89	82	61
Ogle	114,127	119,602	.....	5,475	79	28	85	95	107	49	82	60
Peoria	73,041	73,041	.....	.....	96	60	82	102	101	79	70	68
Putnam	25,758	23,308	.....	545	114	60	95	84	119	95	67	65
Rock Island	39,300	34,000	.....	5,300	84	83	80	99	99	54	83	64
Stark	20,133	56,171	.....	36,038	100	79	97	96	108	85	86	73
Stephenson	69,409	69,409	.....	.....	95	99	98	85	81	66	89	75
Warren	116,205	96,151	.....	20,144	91	74	89	105	108	81	91	80
Whiteside	112,687	113,857	.....	1,170	92	89	85	98	107	50	82	78
Will	108,251	90,908	.....	17,343	99	89	90	108	108	77	91	63
Winnebago	68,030	60,948	.....	7,082	102	100	86	91	115	42	83	88
Woodford	117,135	112,763	.....	4,372	95	65	95	101	93	81	50	74
CENTRAL DIV.												
Adams	73,470	73,470	.....	.....	77	64	94	90	107	55	95	60
Brown	29,372	28,242	.....	1,130	53	75	92	88	100	65	82	67
Calhoun	11,216	8,013	.....	3,203	20	90	92	85	102	103	26	80
Cass	42,632	42,632	.....	.....	90	53	104	95	110	82	45	78
Champaign	232,772	235,523	.....	32,751	97	75	90	120	112	88	75	76
Christian	116,424	106,015	.....	9,809	72	60	87	102	97	88	61	64
Clark	34,457	34,457	.....	.....	85	58	82	102	101	102	82	75
Coles	53,028	53,028	.....	.....	75	65	87	75	105	90	79	76
Cumberland	25,006	25,006	.....	.....	72	77	87	113	99	96	68	77
DeWitt	95,699	76,682	.....	19,017	95	50	87	100	105	75	75	60
Douglas	61,044	64,061	.....	3,017	93	72	88	96	89	82	53	76
Edgar	84,463	84,463	.....	.....	102	84	80	96	100	102	81	85
Ford	153,942	136,293	.....	2,261	100	66	87	96	110	87	60	70
Fulton	95,491	95,491	.....	.....	95	53	92	102	108	73	98	69
Greene	69,074	55,615	.....	13,459	81	70	98	85	105	85	96	70
Hancock	88,085	78,936	.....	9,749	67	70	79	110	110	66	95	67
Jersey	34,597	34,597	.....	.....	92	77	94	86	108	82	82	76

OF ILLINOIS.

Counties.	ACREAGE.				CONDITION AUGUST 1.							
	Returned by assess- sors, 1898.	Returned by assess- sors, 1899.	Increase 1899.	Decrease 1899.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.
Logan.....	133,337	133,337			102	51	100	115	102	72	95	85
Macon.....	72,801	97,859	25,058		90	53	94	108	106	103	57	54
Macoupin....	107,531	86,999		20,532	51	70	89	84	94	74	73	68
Mason.....	67,072	65,586		1,486	96	65	99	96	96	66	86	77
McDonough..	40,871	40,871			115	60	85	108	105	67	81	63
McLean.....	153,961	167,922	13,961		96	63	85	96	99	82	77	67
Menard.....	75,622	75,622			98	62	104	87	106	72	95	71
Montgomery.	108,490	95,657		12,836	60	88	100	113	100	81	76	57
Morgan.....	112,460	104,239		8,221	77	59	92	94	107	79	90	73
Moultrie....	49,712	49,712			82	58	81	90	105	88	72	88
Piatt.....	67,075	67,075			97	74	86	92	101	99	71	85
Pike.....	70,367	70,367			87	71	97	94	108	77	112	75
Sangamon....	144,801	135,261		9,539	75	69	99	107	107	93	70	75
Schuyler....	39,028	39,028			60	72	105	97	110	83	100	85
Scott.....	18,197	18,197			60	90	100	100	108	95	100	90
Shelby.....	86,235	86,235			47	75	97	107	60	85	81	83
Tazewell....	92,357	105,849	13,492		94	72	92	100	94	96	78	66
Vermilion...	79,590	128,122	48,532		90	73	94	103	98	120	62	83
SOUTH'N DIV.												
Alexander...	7,797	7,797			93	92	100	80	118	68	80	75
Bond.....	40,423	40,423			64	85	108	100	110	77	75	79
Clay.....	31,533	31,533			99	82	70	101	100	77	69	87
Clinton....	49,133	49,133			67	68	97	103	87	62	78	75
Crawford....	33,059	33,059			86	71	87	102	103	87	77	77
Edwards....	15,728	15,728			107	87	98	75	105	73	85	95
Effingham...	35,932	35,932			77	90	92	115	87	59	62	67
Fayette....	49,676	49,676			67	63	99	107	105	60	81	82
Franklin....	19,681	19,681			108	115	122	107	120	72	82	96
Gallatin....	32,491	32,491			87	78	102	35	103	65	60	86
Hamilton....	29,802	29,802			102	75	92	91	90	58	87	80
Hardin.....	7,656	7,656			85	95	125	75	175	82	79	90
Jackson....	22,733	22,733			90	100	95	94	100	80	76	50
Jasper.....	33,995	33,995			67	57	82	94	108	77	71	86
Jefferson...	79,942	41,244		38,698	101	113	102	100	87	67	70	67
Johnson....	14,494	14,494			89	98	112	72	103	79	35	87
Lawrence...	33,210	33,210			90	77	90	83	103	62	72	82
Madison....	94,757	94,757			91	83	96	95	97	88	85	78
Marion.....	36,848	36,848			98	90	100	115	100	50	87	92
Masac.....	25,029	12,877		12,152	100	95	110	72	118	90	82	95
Monroe....	19,153	18,287		866	97	87	90	60	100	65	100	100
Perry.....	11,777	11,777			87	112	103	100	137	60	73	80
Pope.....	19,428	19,428			85	85	100	66	118	85	75	98
Pulaski....	13,010	14,064	1,054		101	80	75	80	117	82	60	95
Randolph...	8,997	26,067	17,070		85	72	85	96	95	72	72	85
Richland...	26,354	26,354			94	52	94	82	97	78	65	81
Saline.....	24,457	24,457			101	85	102	47	105	85	82	85
St. Clair...	64,610	54,569	7,949		85	85	98	90	82	82	75	72
Union.....	17,332	17,332			100	105	120	80	120	55	77	95
Wabash....	18,825	18,825			100	100	100	80	90	65	82	85
Washington.	28,795	26,256	7,461		104	101	101	104	86	87	70	68
Wayne.....	39,839	39,839			108	82	90	92	110	72	90	35
White.....	39,387	39,387			100	92	85	73	103	67	82	72
Williamson.	19,179	19,179			105	82	110	88	110	85	74	77

OATS CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	32,068	48	1,538,424	20 19	\$300,850	\$9 15	\$301,840	.....	\$990
Bureau.....	81,142	50	4,057,100	18	730,278	9 90	803,306	.....	73,028
Carroll.....	46,009	44	2,024,396	19	384,635	9 50	437,085	.....	52,450
Cook.....	60,018	37	2,220,666	20	444,133	10 75	645,193	.....	201,060
DeKalb.....	89,125	45	4,010,625	19	762,010	7 55	672,894	\$89,125	.....
DuPage.....	42,519	45	1,913,355	20	382,671	10 10	429,442	.....	46,771
Grundy.....	55,057	48	2,642,736	19	502,120	7 40	407,422	94,698	.....
Henderson.....	24,302	40	972,080	19	184,095	9 00	218,718	.....	34,023
Henry.....	71,580	35	2,505,300	17	425,901	9 85	705,063	.....	279,162
Iroquois.....	118,884	41	4,874,344	20	974,849	8 75	1,040,235	.....	65,386
Jo Daviess.....	42,448	50	2,122,400	18	382,032	7 15	303,503	78,529	.....
Kane.....	50,023	47	2,351,081	22	517,238	8 40	420,113	97,045	.....
Kankakee.....	82,494	45	3,712,230	18	688,201	7 40	610,456	57,745	.....
Kendall.....	52,182	45	2,348,190	19	446,156	8 00	417,456	28,700	.....
Knox.....	54,274	47	2,550,878	19	484,067	7 45	404,341	80,326	.....
Lake.....	29,745	50	1,487,250	22	327,195	9 60	285,552	41,643	.....
LaSalle.....	114,358	60	6,861,480	18	1,235,066	8 05	920,582	314,484	.....
Lee.....	97,451	43	4,190,393	18	754,271	9 80	955,020	.....	200,749
Livingston.....	192,065	49	9,440,585	18	1,699,305	7 50	1,444,987	254,318	.....
Marshall.....	55,079	49	2,698,871	18	485,797	8 80	484,085	1,102	.....
McHenry.....	49,089	43	2,110,827	21	443,274	9 00	441,801	1,473	.....
Mercer.....	37,470	34	1,273,980	20	254,796	7 80	292,266	.....	37,470
Ogle.....	103,051	44	4,534,244	20	906,849	7 75	798,645	108,204	.....
Peoria.....	36,496	47	1,715,312	18	308,756	9 95	363,135	.....	54,379
Putnam.....	16,219	45	729,720	17	124,052	8 50	137,836	.....	13,784
Rock Island.....	13,648	40	545,920	20	109,184	8 65	118,055	.....	8,871
Stark.....	30,080	47	1,413,760	19	268,614	9 10	273,728	.....	5,114
Stephenson.....	53,352	30	1,600,560	20	320,112	8 70	464,162	.....	144,050
Warren.....	48,505	50	2,425,250	18	436,545	10 30	499,601	.....	63,056
Whiteside.....	65,083	43	2,798,569	17	475,757	8 90	579,239	.....	103,482
Will.....	86,334	36	3,108,024	20	621,606	8 50	733,839	.....	112,234
Winnebago.....	50,413	47	2,369,411	21	497,576	7 00	352,891	144,685	.....
Woodford.....	92,020	50	4,601,000	18	828,180	10 85	998,417	.....	170,237
CENTRAL DIVISION.									
Adams.....	28,119	46	1,293,474	21	271,629	9 65	271,348	281	.....
Brown.....	7,283	29	203,924	18	36,706	9 70	70,645	.....	33,939
Calhoun.....	793	39	30,927	19	5,876	6 00	4,758	1,118	.....
Cass.....	11,284	32	361,088	17	61,385	9 50	107,198	.....	45,813
Champaign.....	147,261	47	6,921,267	20	1,384,254	8 50	1,251,718	132,536	.....
Christian.....	24,494	37	1,054,278	16	168,684	9 45	269,208	.....	100,584
Clark.....	16,710	27	451,170	16	72,187	6 50	108,615	.....	36,428
Coles.....	15,521	25	388,025	18	69,844	7 80	117,960	.....	49,116
Cumberland.....	12,066	27	325,782	17	55,383	8 70	104,974	.....	49,591
DeWitt.....	33,727	42	1,416,534	20	283,307	8 15	274,875	8,432	.....
Douglas.....	20,176	48	968,448	18	174,321	7 75	156,364	17,957	.....
Edgar.....	20,259	35	709,065	17	120,541	7 55	152,955	.....	32,414
Ford.....	81,708	47	3,840,276	19	729,652	8 55	698,603	31,049	.....
Fulton.....	33,572	48	1,611,456	17	273,947	9 15	307,184	.....	33,237
Greene.....	9,930	38	377,340	18	67,921	8 20	81,426	.....	13,505
Hancock.....	37,508	37	1,387,706	20	277,559	8 25	309,441	.....	31,882
Jersey.....	7,069	39	275,691	22	60,652	6 50	45,948	14,704	.....

OF ILLINOIS.

Counties.	Acreage, 1890, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	41,688	45	1,875,960	\$0 18	\$337,673	\$8 70	\$302,686	.....	\$35,013
Macon.....	36,088	38	1,371,344	18	246,842	8 85	319,379	.....	72,537
Macoupin.....	82,808	33	1,084,644	14	151,850	8 75	287,595	.....	135,745
Mason.....	20,784	18	789,792	18	142,162	8 35	171,468	.....	29,906
McDonough.....	21,905	38	832,390	16	153,182	8 25	215,764	.....	82,582
McLean.....	107,223	19	4,825,035	19	916,757	9 25	1,056,146	.....	139,389
Menard.....	17,098	45	769,410	18	138,494	8 50	162,451	.....	23,937
Montgomery.....	38,158	38	1,259,214	18	226,658	8 90	225,132	\$1,526	.....
Morgan.....	18,302	38	695,476	17	118,231	8 00	146,416	.....	28,185
Moultrie.....	17,712	37	655,344	17	111,408	8 80	155,866	.....	44,458
Platt.....	22,392	53	1,180,776	19	225,487	9 25	175,777	49,710	.....
Pike.....	14,845	40	597,800	17	101,626	9 25	139,241	.....	36,615
Sangamon.....	30,825	36	1,102,500	18	198,450	8 65	264,906	.....	66,456
Schuyler.....	10,011	33	330,363	17	56,162	7 95	79,587	.....	23,425
Scott.....	2,654	39	80,106	15	12,016	8 65	17,767	.....	5,751
Shelby.....	34,714	29	1,006,706	17	171,140	8 35	230,434	.....	49,294
Tazewell.....	47,019	43	2,021,817	19	384,145	10 45	491,548	.....	107,203
Vermillion.....	48,499	39	1,891,461	17	321,548	9 05	438,616	.....	117,368
SOUTHERN DIVISION.									
Alexander.....	621	25	15,525	20	3,105	7 80	4,844	.....	1,739
Bond.....	23,195	20	695,850	17	118,294	7 35	170,483	.....	52,189
Clay.....	29,300	24	703,360	18	126,965	5 55	163,114	.....	36,149
Clinton.....	68,147	22	729,224	20	145,847	7 30	241,973	.....	96,126
Crawford.....	10,874	37	402,338	15	60,351	7 70	83,730	.....	23,379
Edwards.....	7,241	21	254,112	16	40,658	5 95	47,249	.....	6,591
Effingham.....	29,513	22	649,286	18	118,871	7 40	218,396	.....	101,525
Fayette.....	38,983	21	747,186	18	134,493	8 40	285,289	.....	150,796
Franklin.....	11,402	25	285,050	20	57,010	6 80	77,534	.....	20,524
Gallatin.....	8,483	49	170,667	19	29,427	8 25	28,735	3,692	.....
Hamilton.....	12,891	24	309,384	19	58,783	7 60	97,972	.....	39,189
Hardin.....	2,212	25	55,300	21	11,613	6 50	14,378	.....	2,765
Jackson.....	8,984	20	179,680	30	35,936	7 30	65,583	.....	29,647
Jasper.....	19,787	27	534,240	16	85,480	6 45	127,625	.....	42,145
Jefferson.....	25,614	26	665,964	20	133,193	6 00	153,684	.....	20,491
Johnson.....	3,988	28	111,664	20	22,373	6 35	25,324	.....	2,991
Lawrence.....	10,156	30	304,680	17	51,796	6 25	63,475	.....	11,679
Madison.....	31,972	36	1,150,992	21	241,708	9 00	267,748	.....	46,040
Marion.....	27,050	27	730,350	17	124,150	5 60	151,480	.....	27,321
Massac.....	2,340	20	46,800	20	9,360	6 70	15,678	.....	6,318
Monroe.....	5,905	31	183,055	22	40,272	8 30	49,011	.....	8,739
Perry.....	11,699	15	175,485	20	35,097	5 50	64,344	.....	29,247
Pope.....	5,699	25	142,475	22	31,344	8 00	45,592	.....	14,248
Pulaski.....	1,377	30	41,310	20	8,262	7 15	9,845	.....	1,583
Randolph.....	17,819	25	445,475	21	93,550	8 85	157,698	.....	64,148
Richland.....	18,394	22	404,668	15	60,700	7 50	137,954	.....	77,254
Saline.....	5,677	24	136,248	18	24,525	6 60	37,468	.....	12,943
St. Clair.....	27,596	36	993,456	22	218,560	6 90	190,412	28,148	.....
Union.....	6,136	20	122,720	20	24,544	7 80	47,861	.....	23,317
Wabash.....	6,108	35	213,780	18	38,480	8 15	49,780	.....	11,300
Washington.....	37,799	32	1,209,568	20	241,914	6 00	226,704	15,120	.....
Wayne.....	15,684	25	392,100	19	74,499	6 95	109,004	.....	34,505
White.....	10,865	25	271,625	20	54,325	8 00	86,920	.....	32,565
Williamson.....	6,638	18	119,444	22	26,368	7 75	51,569	.....	25,233

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER RYE CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	1,255	24	30,120	\$0 42	\$12,650	\$11 20	\$ 4,056	\$.....	\$ 1,406
Bureau.....	1,362	10	13,020	45	5,859	9 80	12,760	.....	6,901
Carroll.....	4,062	11	45,012	44	19,905	9 50	38,874	.....	19,039
Cook.....	1,359	20	27,180	50	13,590	8 95	12,163	1,427	.....
DeKalb.....	645	18	11,610	44	5,108	9 55	6,160	.....	1,052
DuPage.....	729	20	14,580	45	6,561	9 15	6,670	.....	109
Grundy.....	104	5	520	48	250	10 35	1,076	.....	836
Henderson.....	4,222	14	59,108	47	27,781	9 45	39,896	.....	12,117
Henry.....	8,296	13	107,848	46	49,610	9 70	80,471	.....	30,861
Iroquois.....	257	14	3,598	42	1,511	7 50	1,927	.....	416
Jo Daviess.....	5,134	12	61,608	45	27,724	7 70	39,532	.....	11,808
Kane.....	1,444	25	36,100	46	16,606	10 90	15,740	866	.....
Kankakee.....	1,434	16	22,944	47	10,784	7 60	10,898	.....	114
Kendall.....	267	13	3,471	45	1,562	9 20	2,456	.....	894
Knox.....	648	20	12,960	50	6,480	9 85	6,383	97	.....
Lake.....	804	15	12,060	46	5,548	9 60	7,718	.....	2,170
LaSalle.....	302	14	4,228	46	1,945	10 00	3,020	.....	1,075
Lee.....	2,043	18	36,774	43	15,813	9 70	19,817	.....	4,004
Livingston.....	62	18	1,116	50	558	8 60	533	25	.....
Marshall.....	165	20	3,300	43	1,419	9 35	1,543	.....	124
McHenry.....	591	15	8,865	49	4,344	9 65	5,703	.....	1,359
Mercer.....	5,218	16	83,488	45	37,570	9 35	48,788	.....	11,218
Ogle.....	1,433	15	21,495	42	9,028	9 80	14,043	.....	5,015
Peoria.....	2,272	18	40,896	43	17,585	10 20	23,174	.....	5,589
Putnam.....	374	15	5,610	44	2,468	9 20	3,441	.....	973
Rock Island.....	2,599	10	25,990	50	12,995	8 35	21,702	.....	8,707
Stark.....	1,218	18	21,744	40	8,698	8 10	9,785	.....	1,067
Stephenson.....	14,822	14	207,508	47	97,529	8 30	123,023	.....	25,194
Warren.....	2,062	17	35,054	45	15,774	9 15	18,867	.....	3,093
Whiteside.....	6,242	16	99,872	45	44,942	9 20	57,426	.....	12,484
Will.....	658	13	8,554	47	4,020	8 65	5,692	.....	1,672
Winnebago.....	9,299	14	130,186	45	59,584	8 95	83,226	.....	26,642
Woodford.....	173	14	2,422	40	969	9 50	1,643	.....	674
CENTRAL DIVISION.									
Adams.....	882	12	10,584	40	4,234	9 70	8,555	.....	4,321
Brown.....	360	10	3,600	42	1,512	7 90	2,844	.....	1,332
Calhoun.....	23	14	322	47	151	9 30	214	.....	63
Cass.....	536	15	8,040	35	2,814	7 15	3,632	.....	1,018
Champaign.....	25	18	450	50	225	8 30	207	18	.....
Christian.....	456	12	5,472	43	2,353	8 50	3,876	.....	1,522
Clark.....	705	8	5,640	37	2,087	7 15	5,041	.....	2,964
Coles.....	314	11	3,454	44	1,520	9 75	3,061	.....	1,541
Cumberland.....	390	8	3,120	45	1,404	6 35	2,476	.....	1,075
DeWitt.....	1,061	20	21,220	50	10,610	9 25	9,814	796	.....
Douglas.....	474	17	8,058	46	3,737	10 55	5,001	.....	1,294
Edgar.....	1,298	20	25,960	50	12,980	6 85	8,891	4,089	.....
Ford.....	8	16	128	47	60	8 40	57	.....	7
Fulton.....	3,335	15	50,025	44	22,011	10 85	26,185	.....	14,174
Greene.....	364	15	5,460	50	1,820	9 45	3,440	.....	1,820
Hancock.....	2,159	12	25,908	50	12,954	9 10	19,647	.....	6,693
Jersey.....	57	11	627	45	282	8 20	467	.....	185

OF ILLINOIS.

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	943	23	20,746	\$0.40	\$ 8,298	\$ 8 60	\$ 8,110	\$188	\$
Macon.....	401	19	7,619	30	2,286	8 10	3,248		963
Macoupin.....	293	15	4,395	47	2,066	8 50	2,490		424
Mason.....	1,248	12	14,976	42	6,290	8 70	10,858		4,568
McDonough.....	842	11	9,262	50	4,631	11 75	9,803		5,282
McLean.....	85	17	1,445	43	621	10 20	867		246
Menard.....	740	17	12,580	45	5,661	9 45	6,993		1,332
Montgomery.....	596	15	8,940	40	3,576	7 35	4,381		805
Morgan.....	1,417	15	21,255	48	10,202	9 20	13,036		2,834
Moultrie.....	157	15	2,355	41	965	7 05	1,107		142
Piatt.....	457	20	9,140	40	3,656	7 55	3,450	206	
Pike.....	473	20	9,460	45	4,257	10 25	4,848		591
Sangamon.....	960	21	20,160	50	10,080	11 05	10,608		523
Schuyler.....	543	19	6,516	40	2,606	6 80	3,692		1,086
Scott.....	181	15	2,715	48	1,303	10 30	1,804		561
Shelby.....	645	9	5,805	45	2,612	11 75	7,579		4,967
Tazewell.....	1,077	16	17,232	40	6,993	8 05	8,670		1,777
Vermilion.....	1,827	15	27,405	48	13,154	8 30	15,164		2,010
SOUTHERN DIVISION.									
Alexander.....	40	10	400	46	184	6 60	264		80
Bond.....	417	12	5,004	40	2,002	7 55	3,148		1,146
Clay.....	230	8	1,840	50	920	7 30	1,679		759
Clinton.....	320	11	3,520	50	1,760	9 35	2,992		1,232
Crawford.....	320	7	2,240	35	784	6 10	1,952		1,168
Edwards.....	32	9	288	46	132	9 50	304		172
Effingham.....	458	5	2,290	40	916	7 60	3,481		2,565
Fayette.....	467	11	5,137	46	2,363	8 20	3,829		1,466
Franklin.....	38	14	532	46	245	8 00	304		59
Gallatin.....	224	14	3,136	46	1,442	8 85	1,982		540
Hamilton.....	46	17	782	46	380	8 90	409		49
Hardin.....	28	12	336	46	154	11 75	329		175
Jackson.....	89	12	1,068	48	491	8 35	743		252
Jasper.....	394	10	3,940	40	1,576	6 00	2,364		788
Jefferson.....	143	20	2,860	35	1,001	7 75	1,108		107
Johnson.....	26	10	260	50	130	7 80	203		73
Lawrence.....	219	10	2,190	50	1,095	8 55	1,872		777
Madison.....	719	20	14,380	50	7,190	10 90	7,837		647
Marion.....	328	20	6,560	46	3,018	6 50	2,132	886	
Massac.....	92	6	552	50	276	7 80	718		442
Monroe.....	146	15	2,190	45	985	7 85	1,146		161
Perry.....	49	10	490	50	245	7 65	375		130
Pope.....	36	12	432	50	216	9 25	333		117
Pulaski.....	20	9	180	46	83	7 45	149		66
Randolph.....	190	12	2,280	45	1,028	9 10	1,729		703
Richland.....	426	9	3,834	50	1,917	11 00	4,686		2,769
Saline.....	34	13	442	46	203	5 95	202	1	
St. Clair.....	162	19	3,078	45	1,385	10 70	1,733		348
Union.....	122	10	1,220	50	610	7 60	927		317
Wabash.....	47	9	423	46	194	9 15	430		236
Washington.....	333	20	6,660	50	3,330	7 30	2,431	899	
Wayne.....	87	14	1,218	46	560	8 00	696		136
White.....	93	13	1,209	46	556	7 60	707		151
Williamson.....	65	12	780	50	390	8 35	543		153

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY CROP

Counties.	Acreage, 1899, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1899.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone.....	484	28	13,552	\$0 30	\$4,066	\$11 05	\$5,348	.....	\$1,282
Bureau.....									
Carroll.....	1,398	30	41,580	33	13,721	9 80	13,583	\$138	
Cook.....	319	25	11,165	30	3,349	9 10	2,903	446	
DeKalb.....	107	33	3,424	33	1,130	9 80	1,049	81	
DuPage.....	567	37	20,979	34	7,133	10 80	6,010	1,123	
Grundy.....									
Henderson.....	10	22	320	33	106	10 30	103	3	
Henry.....	1,617	22	51,744	33	17,075	10 20	16,498	582	
Iroquois.....									
Jo Daviess.....	1,115	23	36,795	32	11,774	7 00	7,905	3,969	
Kane.....	449	22	14,368	33	4,741	10 80	4,759	.....	18
Kankakee.....									
Kendall.....	35	22	1,120	33	370	10 00	350	30	
Knox.....	32	40	1,280	30	384	9 90	317	67	
Lake.....	1,410	22	45,120	37	16,694	9 60	13,536	3,158	
LaSalle.....									
Lee.....	271	25	6,775	35	2,371	9 80	2,656	.....	285
Livingston.....	5	22	160	33	53	8 85	44	9	
Marshall.....									
McHenry.....	304	50	15,200	35	5,320	10 25	3,116	2,204	
Mercer.....	98	22	2,176	33	718	9 90	673	45	
Ogle.....	1,854	22	59,328	33	19,578	10 50	19,467	111	
Peoria.....	31	22	992	33	327	9 85	305	23	
Putnam.....									
Rock Island.....	171	22	5,472	33	1,806	9 15	1,565	241	
Stark.....	12	22	384	33	127	10 05	121	6	
Stephenson.....	424	27	11,448	32	3,663	8 15	3,456	207	
Warren.....	120	22	3,840	33	1,267	10 10	1,212	55	
Whiteside.....	979	24	23,496	30	7,049	10 05	9,839	.....	2,790
Will.....	18	22	576	33	190	9 10	164	26	
Winnebago.....	179	31	5,549	38	2,109	9 40	1,683	430	
Woodford.....									
CENTRAL DIVISION.									
Adams.....	93	22	2,076	33	982	9 70	902	80	
Brown.....	5	22	160	33	53	9 50	47	6	
Calhoun.....									
Cass.....	40	22	1,280	33	422	9 50	380	42	
Champaign.....	13	22	416	33	137	9 50	123	14	
Christian.....	15	22	480	33	158	9 50	142	16	
Clark.....	22	22	704	33	232	7 75	170	62	
Coles.....	10	22	320	33	106	9 75	97	9	
Cumberland.....	4	22	128	33	42	9 50	38	4	
DeWitt.....	12	22	384	33	127	9 50	114	13	
Douglas.....	60	22	1,920	33	634	9 50	570	64	
Edgar.....	33	22	1,120	33	370	9 50	332	38	
Ford.....									
Fulton.....	74	22	2,384	33	781	9 50	708	76	
Greene.....	18	22	576	33	190	9 50	171	19	
Hancock.....	58	22	1,856	33	612	9 45	571	41	
Jersey.....	14	22	448	33	148	9 15	128	20	

OF ILLINOIS.

Counties.	Acreage, 1890, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1890.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Logan.....	88	33	2,816	33	8029	9 50	8836	808	.....
Macon.....	88	33	2,752	33	808	9 50	817	91	.....
Macoupin.....	68	33	2,112	33	697	9 50	627	70	.....
Mason.....	15	33	480	33	158	8 50	137	31	.....
McDonough.....	8	33	256	33	84	10 80	86	.....	8
McLean.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Menard.....	182	33	5,184	33	1,711	9 50	1,539	172	.....
Montgomery.....	37	33	1,184	33	391	6 00	244	147	.....
Morgan.....	130	33	4,160	33	1,373	9 50	1,255	138	.....
Moultrie.....	24	33	788	33	253	9 50	228	25	.....
Platt.....	9	33	288	33	95	9 50	85	10	.....
Pike.....	6	33	192	33	63	9 50	57	6	.....
Sangamon.....	57	33	1,824	33	602	10 35	590	12	.....
Schuyler.....	2	33	64	33	21	9 50	19	2	.....
Scott.....	20	33	640	33	211	9 50	190	21	.....
Shelby.....	12	33	384	33	127	9 50	114	13	.....
Tazewell.....	127	33	4,064	33	1,341	9 50	1,206	155	.....
Vermilion.....	51	33	1,632	33	538	9 50	494	54	.....
SOUTHERN DIVISION.									
Alexander.....	2	33	64	33	21	9 00	18	3	.....
Bond.....	3	33	96	33	32	9 00	27	5	.....
Clay.....	7	33	224	33	74	9 00	63	11	.....
Clinton.....	33	33	1,056	33	348	9 00	297	51	.....
Crawford.....	400	33	12,800	33	4,224	9 00	3,600	624	.....
Edwards.....	8	33	256	33	84	9 00	72	12	.....
Effingham.....	9	33	288	33	95	9 00	81	14	.....
Fayette.....	4	33	128	33	42	9 00	36	6	.....
Franklin.....	2	33	64	33	21	9 00	18	3	.....
Gallatin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson.....	433	33	13,856	33	4,572	9 00	3,897	675	.....
Jasper.....	44	33	1,408	33	465	9 00	396	69	.....
Jefferson.....	11	33	352	33	116	9 00	99	17	.....
Johnson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence.....	119	33	3,808	33	1,257	9 00	1,071	186	.....
Madison.....	116	33	3,712	33	1,225	10 20	1,183	42	.....
Marion.....	6	33	192	33	63	9 00	54	9	.....
Massac.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Perry.....	8	33	256	33	84	7 35	59	25	.....
Pope.....	1	33	32	33	10	9 00	9	1	.....
Pulaski.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph.....	48	33	1,536	33	507	9 00	432	75	.....
Richland.....	8	33	256	33	84	9 00	72	12	.....
Saline.....	15	33	480	33	158	9 00	135	23	.....
St. Clair.....	424	33	13,568	33	4,477	9 00	3,816	661	.....
Union.....	40	33	1,280	33	422	10 85	434	.....	12
Wabash.....	5	33	160	33	53	9 00	45	8	.....
Washington.....	18	33	576	33	190	9 00	162	29	.....
Wayne.....	5	33	160	33	53	9 00	45	8	.....
White.....	32	33	1,024	33	338	9 00	288	50	.....
Williamson.....	10	33	320	33	106	8 50	85	21	.....

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

	WINTER WHEAT.		SPRING WHEAT.	
	Acres.	Product.	Acres.	Product.
1885.....	22,148,543	211,845,000	12,040,703	145,267,000
1886.....	24,534,579	302,412,000	12,271,605	154,906,000
1887.....	24,223,201	232,877,000	13,418,582	163,462,000
1888.....	23,953,800	277,052,000	13,382,338	137,916,000
1889.....	25,864,702	332,245,000	12,799,157	158,217,000
1890.....	23,520,104	255,374,000	12,567,050	143,888,000
1891.....	26,581,284	322,496,000	13,335,613	219,285,000
1892.....	26,209,463	359,418,000	12,344,965	154,531,000
1893.....	23,118,336	273,466,348	11,511,082	117,662,377
1894.....	23,518,935	329,390,230	11,363,501	130,977,186
1895.....	22,609,322	281,242,134	11,438,010	205,960,813
1896.....	22,793,717	287,934,004	11,824,029	159,750,342
1897.....	22,925,623	307,968,570	16,539,443	222,180,508
1898.....	25,744,848	382,492,032	18,310,430	292,656,673
1899.....	25,357,592	391,706,229	19,234,924	255,597,614

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	58
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	48	50	52	48	52	52	48
White beans.....	60	60	60	60	60	60	62
Potatoes.....	60	60	60	60	60	60	60
Sweet Potatoes.....	56	55	50	54	46	56	55
Turnips.....	58	55	56	42	55	42	55
Onions.....	54	48	57	57	57	57	57
Dried peaches.....	28	33	33	28	33	33	32
Dried apples.....	22	25	24	25	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover seed.....	60	60	60	60	60	60	60
Timothy seed.....	45	45	45	45	45	45	44
Hungarian grass seed.....	50	48	48	48	48	48	..
Hemp seed.....	44	44	44	44	44	44	..
Flaxseed.....	56	56	56	56	56	56	56
Stone coal.....	..	70	90	..	..	..	60
Charcoal.....	22	22	22	22	22	22	22
Coarse salt (domestic).....	56	56	56	56	56	56	..

HORSES AND MULES ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

STATES AND TERRITORIES.	HORSES.			MULES.		
	Numbers.	Av. price per head.	Values.	Numbers.	Av. price per head.	Values.
Maine.....	109,747	\$58 62	\$ 6,432,826	.....	\$.....	\$.....
New Hampshire.....	56,578	57 89	3,217,455	.....	.....	.....
Vermont.....	84,388	53 50	4,514,900	.....	.....	.....
Massachusetts.....	66,017	78 07	5,154,136	.....	.....	.....
Rhode Island.....	10,384	86 37	896,006	.....	.....	.....
Connecticut.....	44,119	73 89	3,259,754	.....	.....	.....
New York.....	580,771	63 06	37,251,355	.....	.....	.....
New Jersey.....	79,972	72 88	5,828,358	.....	.....	.....
Pennsylvania.....	559,722	59 39	33,243,571	.....	.....	.....
Delaware.....	31,192	59 80	1,865,221	.....	.....	.....
Maryland.....	130,959	53 07	6,950,014	.....	.....	.....
Virginia.....	236,279	46 70	10,797,007	.....	.....	.....
North Carolina.....	148,164	53 50	7,926,368	.....	.....	.....
South Carolina.....	68,319	62 03	4,237,798	.....	.....	.....
Georgia.....	109,935	54 59	5,901,626	.....	.....	.....
Florida.....	38,060	46 70	1,776,778	.....	.....	.....
Alabama.....	133,546	45 72	6,105,518	.....	.....	.....
Mississippi.....	204,492	43 75	8,963,707	.....	.....	.....
Louisiana.....	145,029	36 05	5,228,063	.....	.....	.....
Texas.....	1,125,645	20 88	23,507,407	.....	.....	.....
Arkansas.....	234,127	33 39	7,817,364	.....	.....	.....
Tennessee.....	308,073	43 01	13,231,442	.....	.....	.....
West Virginia.....	150,329	43 21	6,495,381	.....	.....	.....
Kentucky.....	350,978	39 54	13,879,085	.....	.....	.....
Ohio.....	640,429	55 00	35,222,631	.....	.....	.....
Michigan.....	412,462	57 59	23,732,443	.....	.....	.....
Indiana.....	377,220	50 83	19,337,792	.....	.....	.....
Illinois.....	989,273	49 31	48,486,673	.....	.....	.....
Wisconsin.....	418,018	61 53	25,722,329	.....	.....	.....
Minnesota.....	459,673	54 95	25,256,763	.....	.....	.....
Iowa.....	979,389	49 84	48,810,774	.....	.....	.....
Missouri.....	724,597	34 35	24,891,718	.....	.....	.....
Kansas.....	732,676	36 44	26,695,789	.....	.....	.....
Nebraska.....	654,807	42 68	27,820,512	.....	.....	.....
South Dakota.....	287,839	39 04	11,236,671	.....	.....	.....
North Dakota.....	180,391	49 35	8,992,380	.....	.....	.....
Montana.....	146,781	23 79	3,491,193	.....	.....	.....
Wyoming.....	70,813	19 12	1,354,196	.....	.....	.....
Colorado.....	145,713	27 62	4,008,081	.....	.....	.....
New Mexico.....	83,184	20 21	1,680,945	.....	.....	.....
Arizona.....	52,431	27 03	1,417,338	.....	.....	.....
Utah.....	71,710	21 58	1,547,792	.....	.....	.....
Nevada.....	42,000	16 41	690,594	.....	.....	.....
Idaho.....	127,821	22 40	2,863,594	.....	.....	.....
Washington.....	171,301	39 23	6,722,803	.....	.....	.....
Oregon.....	183,988	29 09	5,316,923	.....	.....	.....
California.....	321,729	38 61	12,422,429	.....	.....	.....
Oklahoma.....	50,328	24 12	1,213,970	.....	.....	.....
Indian Territory.....	.....	.....	.....	.....	.....	.....
Totals—1900.....	13,537,524	44 61	603,960,442	2,086,027	53 56	111,717,092
1899.....	13,065,307	37 40	511,074,813	2,134,213	44 96	95,963,261
1898.....	13,960,911	34 26	478,382,407	2,257,665	43 86	99,032,062
1897.....	14,364,667	31 51	452,649,396	2,215,654	41 66	92,392,000
1896.....	15,124,057	33 07	500,140,196	2,278,946	45 24	103,204,457

CATTLE ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

	MILCH COWS.			OXEN AND OTHER CATTLE.		
	Number.	Av. price per head.	Value.	Number.	Av. price per head.	Value.
Maine.....	203,814	\$28 90	\$5,890,225	112,723	\$26 38	\$2,973,863
New Hampshire.....	135,457	32 70	4,429,444	79,221	25 57	2,025,477
Vermont.....	268,886	31 90	8,577,463	132,450	23 41	3,100,074
Massachusetts.....	181,589	37 20	6,765,111	73,378	27 12	1,980,270
Rhode Island.....	25,256	39 95	1,008,977	10,149	29 83	302,788
Connecticut.....	144,529	34 80	5,029,609	66,188	30 90	2,045,545
New York.....	1,487,416	35 20	52,357,043	572,299	27 45	15,707,884
New Jersey.....	223,261	39 10	8,729,505	39,896	30 70	1,224,982
Pennsylvania.....	970,473	33 15	32,171,180	523,653	27 34	14,314,840
Delaware.....	35,730	31 50	1,125,495	22,305	28 03	625,247
Maryland.....	154,712	29 80	4,610,418	102,723	25 36	2,604,643
Virginia.....	242,488	24 05	5,831,336	325,000	23 96	7,787,812
North Carolina.....	243,298	18 20	4,428,024	274,843	12 31	3,383,726
South Carolina.....	122,050	19 25	2,366,061	137,364	10 77	1,478,267
Georgia.....	285,431	23 95	6,836,072	380,716	11 07	4,216,054
Florida.....	113,108	18 70	1,888,004	299,712	8 38	2,512,036
Alabama.....	231,802	18 40	4,265,157	279,278	10 96	3,061,719
Mississippi.....	244,103	20 70	5,052,032	273,706	13 59	3,719,121
Louisiana.....	123,232	21 95	2,704,042	171,729	13 37	2,296,702
Texas.....	693,794	25 25	17,518,398	4,352,541	17 86	77,736,884
Arkansas.....	188,936	20 25	3,825,654	230,486	14 04	3,235,910
Tennessee.....	239,394	24 15	5,781,365	286,841	18 79	5,390,598
West Virginia.....	167,173	28 40	4,747,713	241,025	25 15	6,061,432
Kentucky.....	235,798	27 25	6,425,496	303,651	24 52	7,446,740
Ohio.....	780,939	32 30	25,224,330	674,619	30 69	20,702,044
Michigan.....	463,698	32 70	15,162,025	338,120	26 75	9,043,665
Indiana.....	605,855	33 75	20,447,006	629,075	32 65	20,536,787
Illinois.....	1,021,236	36 30	37,070,467	1,303,018	31 62	41,197,518
Wisconsin.....	1,003,321	33 60	33,711,886	593,208	27 33	16,267,023
Minnesota.....	672,540	31 65	21,285,891	564,463	24 27	13,700,354
Iowa.....	1,264,283	34 90	44,088,577	2,178,729	33 47	72,830,788
Missouri.....	659,731	28 60	18,868,807	1,387,615	26 65	36,981,329
Kansas.....	707,675	32 50	22,999,438	2,159,549	28 90	62,401,253
Nebraska.....	685,338	35 50	24,329,499	1,521,454	30 38	46,220,249
South Dakota.....	398,383	33 40	13,305,092	480,817	29 61	14,237,235
North Dakota.....	176,205	31 95	5,629,750	255,166	27 24	6,951,242
Montana.....	45,314	39 25	1,778,574	914,494	27 19	24,865,089
Wyoming.....	18,104	40 55	734,117	729,722	28 10	20,505,914
Colorado.....	93,499	36 20	3,384,664	1,021,022	27 69	28,297,538
New Mexico.....	19,510	41 70	818,467	659,849	18 64	12,301,571
Arizona.....	19,140	32 50	622,050	862,721	16 46	5,969,293
Utah.....	57,209	32 75	1,873,545	278,867	22 93	6,396,537
Nevada.....	18,250	34 10	622,325	219,831	23 06	5,068,415
Idaho.....	34,075	31 90	1,065,092	364,853	23 77	8,672,748
Washington.....	122,414	35 40	4,333,456	298,030	25 21	6,757,573
Oregon.....	115,415	31 05	3,583,636	522,018	23 86	12,192,775
California.....	308,872	33 75	10,424,430	604,881	24 57	14,844,947
Oklahoma.....	40,715	31 90	1,298,808	283,256	25 36	7,182,529
Indian Territory.....						
Totals—1900.....	16,292,360	31 60	514,812,106	27,610,054	24 97	680,486,260
1899.....	15,990,115	29 66	474,233,925	27,994,225	22 78	637,831,185
1898.....	15,840,886	27 45	434,813,826	29,264,197	20 92	612,286,634
1897.....	15,941,727	23 16	369,239,993	80,508,408	16 65	507,929,421
1896.....	16,137,586	22 53	363,935,545	32,085,409	15 86	508,928,416

SHEEP AND HOGS ON FARMS AND RANCHES.

Estimated number of animals, and their value, January 1, 1900.

	SHEEP.			Hogs.		
	Number.	Av. price per head.	Value.	Number.	Av. price per head.	Value.
Maine.....	254,027	\$3 10	\$787,484	Official estimate of Hogs delayed on account of present unsatisfactory basis.		
New Hampshire.....	79,072	3 19	252,239			
Vermont.....	169,259	3 61	611,363			
Massachusetts.....	40,194	4 55	182,883			
Rhode Island.....	10,608	3 86	40,974			
Connecticut.....	31,808	3 90	124,194			
New York.....	846,165	4 07	3,448,122			
New Jersey.....	42,722	4 34	185,584			
Pennsylvania.....	814,322	3 90	2,928,902			
Delaware.....	12,592	3 67	46,209			
Maryland.....	138,177	3 51	485,553			
Virginia.....	376,918	3 09	1,164,676			
North Carolina.....	235,280	1 62	379,945			
South Carolina.....	61,217	1 70	104,069			
Georgia.....	294,828	1 76	518,893			
Florida.....	76,074	1 69	128,870			
Alabama.....	171,799	1 53	262,767			
Mississippi.....	215,748	1 56	335,490			
Louisiana.....	113,205	1 58	179,293			
Texas.....	2,416,721	1 92	4,634,063			
Arkansas.....	108,957	1 67	181,795			
Tennessee.....	251,735	2 37	596,485			
West Virginia.....	426,814	3 19	1,363,244			
Kentucky.....	549,832	3 01	1,656,094			
Ohio.....	2,839,690	3 71	10,535,250			
Michigan.....	1,389,073	3 58	4,972,882			
Indiana.....	677,905	4 00	2,713,993			
Illinois.....	637,719	3 97	2,532,383			
Wisconsin.....	744,656	3 65	2,716,505			
Minnesota.....	419,218	3 18	1,333,113			
Iowa.....	619,476	4 02	2,487,816			
Missouri.....	597,619	3 10	1,854,711			
Kansas.....	276,118	3 04	836,534			
Nebraska.....	322,057	3 39	1,090,807			
South Dakota.....	381,882	3 29	1,257,156			
North Dakota.....	374,110	3 16	1,183,683			
Montana.....	3,884,179	2 84	11,017,474			
Wyoming.....	2,840,190	3 51	9,964,806			
Colorado.....	2,185,327	2 86	6,250,036			
New Mexico.....	3,973,439	2 17	8,622,362			
Arizona.....	1,024,430	2 34	2,393,581			
Utah.....	2,370,983	2 59	6,150,330			
Nevada.....	657,773	2 91	1,914,120			
Idaho.....	2,658,662	2 80	7,444,254			
Washington.....	790,217	3 13	2,470,218			
Oregon.....	2,446,695	2 67	6,532,076			
California.....	2,001,501	2 85	5,710,282			
Oklahoma.....	33,094	2 52	83,380			
Indian Territory.....	.....	.....	.....
Total—1900.....	41,883,065	\$2 93	122,665,913	38,651,631	\$4 38	\$170,109,743
1899.....	39,114,453	2 75	107,697,550	39,759,993	4 58	174,351,409
1898.....	37,656,960	2 46	92,721,135	40,600,276	4 10	166,272,770
1897.....	36,818,643	1 82	67,020,942	42,842,759	4 35	186,529,745
1896.....	38,298,783	1 70	65,167,735			

TABLE SHOWING DATE OF

*Of each year from the winter of 1884-85 to the winter of 1899-1900 at prominent
longitude of*

(Collated from the United States Department

	Latitude.	Longitude.	WINTER OF					
			1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Galveston.....	29.18	94.47	Nov. 8.	(1).....	Nov. 18.	(1).....	(1).....	(1).....
New Orleans.....	29.56	90.4	" 7.	Dec. 3.	" 15.	Dec. 25.	Nov. 28.	Nov. 18.
Savannah.....	32.5	81.5	Oct. 26.	Nov. 15.	Oct. 23.	Oct. 31.	" 11.	" 19.
Vicksburg.....	32.23	90.53	" 24.	Oct. 16.	" 8.	" 13.	" 11.	Oct. 7.
Charleston.....	32.47	79.56	" 25.	Nov. 27.	Nov. 8.	" 22.	" 28.	Nov. 19.
Little Rock.....	34.45	92.6	" 24.	Oct. 14.	Oct. 23.	" 30.	" 28.	Oct. 8.
Memphis.....	35.9	90.3	" 23.	" 4.	" 2.	" 11.	Oct. 3.	" 7.
Nashville.....	36.10	86.47	" 18.	Sept. 24.	" 2.	Sept. 24.	Sept. 29.	Sept. 23.
Cairo.....	37.0	89.10	Nov. 5.	Oct. 4.	" 1.	Oct. 12.	Oct. 28.	" 6.
St. Louis.....	38.28	90.12	Oct. 22.	" 10.	" 22.	Sept. 26.	Oct. 3.	" 18.
Washington.....	38.54	77.2	" 10.	" 22.	" 2.	Sept. 26.	Sept. 30.	" 23.
Cincinnati.....	39.6	84.30	Nov. 8.	Sept. 24.	" 3.	Oct. 12.	" 30.	" 18.
Baltimore.....	39.18	76.37	" 21.	Oct. 23.	" 1.	Oct. 16.	" 29.	" 19.
Leavenworth.....	39.19	91.57	Oct. 9.	" 4.	" 1.	" 28.	" 28.	" 25.
Denver.....	39.45	105.0	Sept. 9.	" 7.	Sept. 23.	Sept. 23.	Oct. 8.	" 5.
Indianapolis.....	39.46	86.10	Oct. 15.	" 6.	Oct. 1.	" 24.	Oct. 3.	" 21.
Springfield, Ill.....	39.48	89.39	" 10.	" 6.	" 1.	" 24.	Sept. 13.	" 18.
Philadelphia.....	39.57	75.9	Nov. 10.	" 23.	" 17.	" 17.	Oct. 3.	" 23.
Keokuk.....	40.22	91.28	Oct. 9.	" 4.	Sept. 29.	" 24.	Sept. 23.	" 19.
Pittsburgh.....	40.32	80.2	" 10.	(1).....	Oct. 22.	Oct. 14.	Oct. 4.	Oct. 9.
Omaha.....	41.16	95.56	" 22.	Oct. 4.	Sept. 17.	Oct. 11.	Sept. 30.	Sept. 18.
New York.....	40.43	74.0	(1).....	" 7.	Oct. 17.	Sept. 25.	Oct. 9.	Oct. 5.
Cleveland.....	41.30	81.42	Oct. 15.	" 24.	" 3.	Sept. 28.	Oct. 10.	" 16.
Davenport.....	41.30	90.38	" 9.	" 8.	Sept. 17.	" 24.	Sept. 24.	Sept. 27.
Des Moines.....	41.35	93.37	" 9.	" 5.	" 17.	Oct. 11.	" 13.	" 5.
Toledo.....	41.40	83.84	" 9.	Sept. 2.	Oct. 2.	Sept. 24.	" 14.	" 18.
Chicago.....	41.52	87.38	" 23.	Sept. 1.	Sept. 13.	" 24.	" 14.	" 6.
Detroit.....	42.20	83.8	" 9.	" 2.	" 20.	" 24.	Aug. 24.	" 19.
Dubuque.....	42.30	90.44	" 9.	Aug. 26.	Aug. 31.	Aug. 24.	Sept. 23.	" 16.
Albany.....	42.39	73.45	" 9.	Oct. 7.	Sept. 21.	Sept. 17.	" 17.	" 22.
Buffalo.....	42.53	78.53	Sept. 19.	Sept. 23.	Oct. 10.	" 25.	" 14.	" 23.
Yankton.....	42.54	97.28	Oct. 8.	" 5.	Aug. 31.	" 23.	Oct. 2.	" 17.
Milwaukee.....	43.2	87.54	Nov. 2.	Oct. 4.	Sept. 29.	" 24.	Sept. 13.	" 19.
Grand Haven.....	43.5	86.18	Sept. 1.	Sept. 6.	" 1.	Aug. 29.	" 1.	".....
Rochester.....	43.8	77.42	" 19.	Oct. 7.	Oct. 2.	Sept. 26.	" 14.	Oct. 16.
Oswego.....	43.29	76.35	" 19.	" 7.	" 3.	Oct. 15.	Oct. 11.	Sept. 23.
La Crosse.....	43.49	91.15	Oct. 14.	Aug. 26.	Sept. 14.	Sept. 23.	Sept. 23.	" 13.
St. Paul.....	44.58	93.3	" 9.	Sept. 5.	" 23.	" 23.	" 29.	" 19.
Alpena.....	45.5	83.30	Aug. 9.	" 2.	" 1.	" 16.	" 1.	" 17.
Macinaw City.....	45.47	84.39	Oct. 14.	" 23.	" 21.	" 19.	" 1.	".....
Marquette.....	46.34	87.24	Sept. 29.	" 10.	" 12.	" 8.	Aug. 17.	".....
Bismarck.....	46.47	100.38	" 9.	" 1.	" 14.	Aug. 24.	" 17.	Sept. 15.
Duluth.....	46.48	92.6	Nov. 3.	" 3.	Aug. 31.	Oct. 6.	Oct. 14.	Oct. 6.
Moorehead.....	46.53	96.44	Sept. 20.	Aug. 25.	" 31.	Aug. 24.	Aug. 17.	Aug. 4.
St. Vincent.....	48.56	97.14	Aug. 23.	" 26.	" 31.	" 18.	" 17.	" 4.

A. No frost observed.

B. No reliable record.

THE FIRST KILLING FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

of Agriculture, Weather Bureau.)

WINTER OF											
1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.	1898-99.	1899-00.		
(1) Nov. 4	Jan. 14	Dec. 27	(1).....	Dec. 28	x Dec. 30	Nov. 30	Dec. 4	Dec. 10	(1).....		
Nov. 7	Nov. 30	Nov. 27	(1).....	(1).....	Nov. 21	Dec. 25	Nov. 5	Nov. 18	Dec. 18		
Oct. 27	Oct. 19	Nov. 12	(1).....	Nov. 11	Nov. 21	Nov. 3	Nov. 29	Nov. 27	Nov. 27		
Nov. 1	Nov. 30	" 12	Nov. 15	" 11	" 21	Nov. 9	Nov. 17	Nov. 27	Nov. 27		
Oct. 27	Oct. 23	Oct. 8	Oct. 30	Oct. 30	Oct. 11	Dec. 3	Dec. 29	Nov. 27	Dec. 6		
" 7	" 23	" 28	Oct. 18	Nov. 3	Oct. 9	Nov. 5	Nov. 17	Oct. 22	Nov. 3		
" 15	" 16	" 28	" 18	Oct. 15	" 10	" 6	" 17	" 27	Nov. 3		
" 17	" 20	" 25	" 15	" 14	" 20	" 8	" 6	" 27	Sept. 30		
" 20	" 15	" 25	" 25	" 14	" 20	Oct. 21	" 6	" 27	Oct. 30		
" 9	" 29	" 6	" 17	" 15	" 9	" 19	Oct. 31	" 24	Oct. 2		
" 15	" 12	" 6	" 16	" 10	Sept. 30	" 8	" 30	" 27	Sept. 30		
" 22	" 29	" 6	" 17	Nov. 12	Oct. 29	Nov. 14	" 31	" 28	Nov. 4		
Sept. 13	" 7	" 8	" 8	Oct. 7	Sept. 22	Oct. 10	Oct. 18	" 4	Oct. 18		
" 8	" 4	" 12	" 28	Oct. 7	Sept. 22	Oct. 10	Sept. 21	" 27	Sept. 30		
" 14	" 6	" 24	Sept. 28	" 6	Oct. 9	" 8	Oct. 29	" 23	Oct. 29		
" 13	" 5	" 23	Oct. 15	" 6	" 10	" 9	" 31	" 28	Oct. 3		
" 25	" 29	Nov. 6	Nov. 30	Nov. 7	" 10	" 20	" 29	" 14	Sept. 20		
" 18	" 20	Oct. 23	Sept. 28	Oct. 9	Sept. 30	Oct. 10	Nov. 7	" 24	Oct. 1		
" 28	" 17	" 24	Sept. 29	" 7	Oct. 10	" 9	Nov. 7	" 24	Oct. 1		
" 13	" 7	" 9	" 24	" 8	Sept. 30	Sept. 29	Oct. 28	" 6	Sept. 29		
Oct. 9	" 28	Nov. 6	Oct. 30	Nov. 11	Oct. 24	Nov. 14	Nov. 12	" 12	Nov. 13		
" 15	" 12	" 5	" 17	" 6	" 9	Oct. 22	Oct. 14	" 28	Oct. 2		
Sept. 13	" 9	Oct. 21	" 15	Oct. 6	" 9	" 7	Oct. 29	" 23	Sept. 30		
" 22	" 5	" 19	Sept. 25	" 14	Sept. 30	Sept. 28	" 29	" 14	" 30		
Oct. 15	" 13	" 6	Sept. 28	" 15	Oct. 10	Nov. 12	Nov. 12	" 27	" 28		
Sept. 28	" 22	" 8	Oct. 16	" 1	Sept. 30	Oct. 18	" 3	" 15	" 30		
Aug. 23	" 13	" 5	Sept. 26	Sept. 25	" 30	Sept. 23	" 3	" 27	" 30		
Sept. 13	" 10	" 9	Oct. 17	Oct. 4	Oct. 9	Oct. 7	Oct. 9	" 15	" 30		
" 22	" 12	" 31	Oct. 17	Sept. 26	" 21	Nov. 8	" 10	" 28	Oct. 3		
" 26	" 12	" 2	Sept. 29	Sept. 25	Oct. 14	Oct. 18	Nov. 6	" 5	Sept. 26		
" 13	" 15	Sept. 4	Sept. 25	Oct. 15	Oct. 14	Sept. 23	" 12	" 27	Oct. 1		
" 17	" 16	Oct. 5	Oct. 15	Sept. 26	" 20	Oct. 19	Oct. 10	" 22	" 3		
Aug. 23	" 9	Nov. 5	Sept. 30	Sept. 26	" 21	" 10	" 18	" 29	" 3		
Sept. 26	" 8	Oct. 10	Oct. 17	Nov. 2	" 8	" 7	" 9	" 15	Sept. 30		
" 18	" 9	" 19	Sept. 25	Oct. 9	Sept. 30	Sept. 20	" 9	" 6	Sept. 29		
" 13	" 7	" 8	" 24	Sept. 12	" 24	" 4	Sept. 21	" 6	" 27		
" 28	" 6	Sept. 2	" 21				Oct. 29	" 6	" 23		
Aug. 23	Oct. 11	" 20	B. Sept. 29	Sept. 18	Oct. 31	Oct. 8	" 23	" 23	" 26		
Sept. 12	Aug. 23	Sept. 5	" 16	" 17	Aug. 31	Sept. 10	Sept. 16	Sept. 9	" 19		
" 7	Oct. 7	Oct. 19	" 25	Oct. 1	Sept. 30	" 19	Oct. 9	Oct. 6	" 29		
Aug. 23	Sept. 3	Sept. 14	" 16	Sept. 11	" 23	" 19	Sept. 17	" 6	" 29		
" 17	(1)	Aug. 30	" 16	" 17	" 23				" 29		

NOTE.—There is no record for the following stations as they have been closed, viz.:
Leavenworth and St. Vincent

(1.) None reported. x Temp. 32.5, only light frost. o Heavy frost, with ice.

FOREIGN WEIGHTS AND MEASURES.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM.

In the United Kingdom the quarter comprises among others the following conventional weights:—

	Lbs.
Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand	480
American and Canadian Oats	320
Californian Wheat	500
Californian Barley	448
Russian Wheat from Black Sea and Azoff, nearly always	482
Russian Wheat from Baltic	486
Russian Corn from Black Sea	492
Russian Parley from Black Sea and Azoff	400
Russian Oats	304 and 320
Russian Rye	480
Danubian Wheat	480
Danubian Corn—large berry	480
Danubian Corn—small berry	482
Danubian Barley	400
Danubian Rye	480
German Wheat, from Dantzic—500 lbs., all others	504
Chilian Barley	448
Chilian Wheat	500
New Zealand Oats cif. 320 on Mark Lane	384
Linseed, American	424
Linseed, Russian	424
Linseed, Argentine	416
Linseed, Bombay	416
Linseed, Calcutta	410

ENGLAND.

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or coomb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND.

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 264 lbs. barley.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

THE METRIC SYSTEM.

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. 4.363 drams.

A quintal (100 kilos) is equal to 220.4621 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.621 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.761 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47255 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard, 3.37079 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.79 inches.

RUSSIA.

A pood is equal to 36 lbs. avoirdupois.

A schetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2.7 acres.

A verste is equal to 0.663 of an English mile.

FOREIGN WEIGHTS AND MEASURES—CONTINUED.

AUSTRO-HUNGARY.

A joch is equal to 1.42521 acres.

A double centner is equal to a quintal 220.4 lbs.

DENMARK.

A Tønde is equal to 3.8 Imperial bushels or 3.917 Winchester bushels.

A Pund is equal to 1.102 lbs., avoirdupois.

A Tøndeland is equal to 1.36 acres.

GREECE.

An ocque is equal to 2.84 lbs. avoirdupois.

A quintal is equal to 123.2 lbs.

EGYPT.

An oke is equal to 2.75136 lbs. avoirdupois.

A cantar is equal to 99.06 lbs. avoirdupois.

An ardeb of wheat or corn is equal to 118 okes or 324.6 lbs. avoirdupois.

An ardeb of barley is equal to 88 okes or 242.6 lbs. avoirdupois.

CHINA.

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

JAPAN.

A Schô is equal to 2.4507 acres.

A kokow is equal to 5.1179 Winchester bushels or 4.9629 Imperial bushels.

A kwan is equal to 8.2817 lbs. avoirdupois.

UNITED STATES TARIFF DUTIES.

*The tariff duties upon cereals and farm products during the year ending
June 30, 1899.*

	Tariff rates.	Per cent. ad valorem.
Wheat flour.....	25 per cent.	25.00
Rye flour.....	½ cent per lb.	21.30
Wheat.....	25 cents per bu.	19.35
Corn.....	15 " " "	34.21
Oats.....	15 " " "	38.61
Rye.....	10 " " "	4.04
Barley.....	30 " " "	61.63
Barley malt.....	45 " " "	50.42
Buckwheat.....	15 " " "	51.41
Beans.....	45 " " "	67.28
Peas, dried, per bushel.....	30 " " "	24.76
Peas, split, per 60 lbs.....	40 " " "	20.98
Potatoes, per bushel, 60 lbs.....	25 " " "	45.06
Flax seed or Linseed, 56 lbs.....	25 " " "	23.18
Rice, cleaned, per lb.....	2 " " lb.	86.85
Hops, per lb.....	12 " " "	27.06
Butter and substitutes, per lb.....	6 " " "	30.58
Cheese, per lb.....	6 " " "	45.45
Eggs, per doz.....	5 " " doz.	52.50
Hay, per ton.....	\$4 per ton.	68.86

FOREIGN IMPORT DUTIES ON WHEAT.

Corrected up to January 20, 1900.

Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.

Countries.	Tariff Rates of Duties.	United States Equivalents.
Russia.....	Free.....	Free.
Sweden.....	Per 100 kilograms, 3.70 kronor.	Per bushel of 60 lbs., 26.90 cents.
Norway:		
Conventional duty, applica- ble to countries having commercial treaties with		
Norway.....	Per 100 kilograms, 0.60 kronor.	Per bushel of 60 lbs., 4.39 cents.
General, applicable to non- treaty countries.....	Per 100 kilograms, 0.80 kronor.	Per bushel of 60 lbs., 5.78 cents.
Denmark.....	Free.....	Free.
Germany:		
Conventional duty.....	Per 100 kilograms, 3.50 marks.	Per bushel of 60 lbs., 22.67 cents.
General.....	Per 100 kilograms, 5 marks....	Per bushel of 60 lbs., 32.39 cents.
France.....	Per 100 kilograms, 7 francs....	Per bushel of 60 lbs., 36.77 cents.
Spain.....	Per 100 kilograms, 8 pesetas....	Per bushel of 60 lbs., 41.36 cents.
Italy.....	Per 100 kilograms, 7.50 liras....	Per bushel of 60 lbs., 39.39 cents.
Austria-Hungary.....	Per 100 kilograms, 1.50 florins..	Per bushel of 60 lbs., 16.57 cents.
Switzerland.....	Per 100 kilograms, .30 francs....	Per bushel of 60 lbs., 1.53 cents.
Greece:		
Conventional duty.....	Per 100 okes, 4.11 drachmas.....	Per bushel of 60 lbs., 16.66 cents.
General.....	Per 100 okes, 7.35 drachmas.....	Per bushel of 60 lbs., 30.16 cents.
Netherlands.....	Free.....	Free.
Belgium.....	Free.....	Free.
Roumania.....	Free.....	Free.
Turkey.....	8 per cent. ad valorem.....	8 per cent. ad valorem.
Portugal.....	Prohibited, except under cer- tain conditions and restric- tions. Where importation is allowed the import duty charged is at the rate of 14.2 Ries per kilogram.....	Per bushel of 60 lbs., 42 cents.
United Kingdom.....	Free.....	Free.
Servia.....	Per 100 kilograms, 2 dinars....	Per bushel of 60 lbs., 10.51 cents.
Bulgaria.....	14 per cent. ad valorem.....	14 per cent. ad valorem.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1898-99.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

		Money. Bank rate.	Silver. Per oz.	Consols. (Account.)	WHEAT.		Cotton Mid. Ameri- can.	
					Average price.	Farmers' deliveries.		
						Week.	Season.	
		%	d.	£	s. d.	Qrs.	Qrs.	d.
September	3	2½	27 ½	109 ¾	28 1	28,281	28,281	3 5-16
	10	2½	27 15-16	110 ¼	28 10	46,777	75,658	3 9-32
	17	2½	28 ¾	109 13-16	25 7	58,838	133,896	3 7-32
	24	3	28 ¾	109 ¾	25 5	70,669	204,505	3 5-32
October	1	3	28 ½	110 ¼	25 9	80,909	285,474	3 1-16
	8	3	28 ¾	109 ½	26 6	87,106	372,580	3 ¾
	15	4	27 11-16	109 ¼	26 6	73,992	446,572	3 3-32
	22	4	27 15-16	108 ¾	26 8	83,634	530,206	3 1-16
	29	4	28 3-16	109 ¾	27 4	75,710	605,916	3 1-16
November	5	4	28 ½	109 ¾	28 4	66,727	672,643	3
	12	4	28 1-16	110 1-16	28 4	77,717	750,360	3
	19	4	27 15-16	110 ¼	28 1	78,323	828,683	3 1-16
	26	4	27 5-16	111 1-16	27 9	87,393	916,076	3 3-32
December	3	4	27 ¾	110 ¼	27 7	79,838	955,914	3 ¾
	10	4	27 ¾	110 7-16	27 6	70,306	1,066,220	3 5-32
	17	4	27 9-16	110 ¾	27 2	67,647	1,133,867	3 ¾
	24	4	27 5-16	110 5-16	26 9	61,583	1,195,450	3 3-32
	31	4	27 ¼	110 15-16	26 11	46,086	1,241,535	3 3-32
January	7	4	27 5-16	110 11-16	27	43,545	1,285,080	3 3-32
	14	4	27 5-16	111 ½	27 2	48,711	1,353,791	3 5-32
	21	3½	27 9-16	111 3-16	27	76,704	1,430,495	3 7-32
	28	3½	27 ¾	111 1-16	26 7	75,032	1,505,527	3 5-16
February	4	3	27 ¾	111 3-16	26 6	73,555	1,579,082	3 9-32
	11	3	27 ¾	111 ½	26 8	87,690	1,666,772	3 11-32
	18	3	27 ¾	111 3-16	26	84,267	1,751,039	3 13-32
	25	3	27 ¾	111 3-16	25 7	69,620	1,820,659	3 11-32
March	4	3	27 7-16	110 ¾	25 8	78,143	1,898,802	3 7-16
	11	3	27 ½	110 ¾	25 10	79,274	1,978,076	3 13-32
	18	3	27 9-16	110 ¾	25 10	67,262	2,045,338	3 ¾
	25	3	27 7-16	110 ¾	25 4	64,771	2,110,109	3 11-32
April	1	3	27 ¾	110 ¾	24 11	69,071	2,179,180	3 ¾
	8	3	27 ¾	110 ¾	24 7	51,318	2,230,498	3 ¾
	15	3	27 7-16	110 ¾	24 6	62,879	2,303,377	3 11-32
	22	3	28 ¼	110 ¾	24 8	89,875	2,383,252	3 ¾
	29	3	28 ¾	110 5-16	25	74,060	2,457,312	3 ¾
May	6	3	28 ¾	110 ¼	25 3	88,991	2,546,303	3 13-32
	13	3	28 ¾	110 5-16	25 4	76,892	2,623,195	3 13-32
	20	3	28 ¾	110 3-16	25 3	98,144	2,721,359	3 ¾
	27	3	28 1-16	109 ¾	25 2	78,029	2,799,368	3 ¾
June	3	3	28 ¾	108 ¾	25 4	75,111	2,874,479	3 13-32
	10	3	27 ¾	108 ¾	25 6	83,248	2,957,727	3 13-32
	17	3	27 ¾	108 ¾	25 7	75,465	3,033,192	3 13-32
	24	3	27 13-16	107 ¾	25 7	21,204	3,054,396	3 11-32
July	1	3	27 ¾	107 ¾	25 7	56,972	3,111,368	3 5-16
	8	3	27 ¾	106 ¾	25 7	44,599	3,155,067	3 11-32
	15	3½	27 ¾	106 9-16	25 5	40,428	3,196,395	3 5-16
	22	3½	27 ¾	106 ¾	25 5	46,159	3,242,554	3 ¾
	29	3½	27 11-16	106 ¾	25 2	49,692	3,292,246	3 ¾
August	5	3½	27 ¾	106 ¾	24 10	51,149	3,343,366	3 ¾
	12	3½	27 ¾	105 13-16	24 8	37,177	3,380,572	3 19-32
	19	3½	27 11-16	105 ¾	24 7	33,399	3,413,971	3 7-16
	26	3½	27 ¾	105 ¾	24 7	34,523	3,448,494	3 9-16

BRITISH WHEAT AND CORN

*Showing prices of cargoes "off coast" and "to arrive," also weekly imports into
according to Broomhall's*

(Furnished by the Board's special foreign correspondent, Mr.

		CARGOES OFF COAST.		TO ARRIVE, SHIPPING			
		Californian wheat, No. 1, per quarter.		Californian wheat, No. 1, per quarter.		No. 1 Northern wheat, parcels, per quarter.	
		s.	d.	s.	d.	s.	d.
January	9	30	9	30	9	29	6
	16	...	...	...	...	...	...
	23	29	9	30	0	...	...
February	6	...	...	30	6	...	...
	13	...	...	29	6	...	...
	20	...	...	30	0	...	...
March	6	...	...	29	3	...	...
	13	...	...	30	0	...	...
	20	...	...	29	9	...	...
April	3	...	...	...	...	...	...
	10	...	...	28	6	...	...
	17	...	...	29	3	...	...
May	1	...	...	30	3	...	...
	8	...	30 6	30	3	...	...
	15	...	...	30	6	...	...
June	5	...	...	29	0	...	...
	12	...	...	30	3	...	...
	19	...	...	31	0	...	...
July	3	...	30 6	30	0	...	...
	10	...	...	30	3	...	...
	17	...	...	30	6	...	...
August	31	...	...	30	3	...	...
	7	...	...	29	6	...	...
	14	...	...	...	...	...	...
September	4	...	29 6	29	9	...	...
	11	...	...	30	0	...	...
	18	...	...	30	0	...	...
October	25	29 7½	30 0	29	6	...	...
	1	...	...	29	9	...	...
	8	...	...	31	6	...	...
	15	...	...	31	6	...	...
	22	...	30 9	31	3	...	...
November	30	...	...	30	6	...	...
	6	...	...	30	0	...	...
	13	...	...	30	0	...	...
	20	...	30 0	29	3	...	...
December	27	...	29 6	29	3	...	...
	4	...	...	29	6	...	...
	11	...	...	29	3	...	...
	18	...	...	29	6	...	...
	25	...	...	29	3	...	...

PRICES AND SUPPLY STATISTICS

United Kingdom according to Custom House returns, and quantities "on passage"
Corn Trade News.

George J. S. Broomhall, Fellow of the Royal Statistical Society.)

OR SHIPPED.		WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO UNITED KINGDOM.		ON PASSAGE TO CONTINENT.	
American mixed maize, per quarter.		Flour, M. Bris.	Wheat, M. qrs.	Corn, M. qrs.	Wheat and Flour, M. qrs.	Corn, M. qrs.	Wheat and Flour, M. qrs.	Corn, M. qrs.
s. d.	s. d.							
18 3	@19 3	307	307	337	2,441	942	1,169	1,392
18 3	@19 3	256	208	234	2,534	870	1,168	1,247
18 3	@19 3	266	445	345	2,523	722	1,100	997
18 3	@19 3	374	299	334	2,340	677	1,024	812
18 3	@19 3	244	198	248	2,564	712	1,104	868
18 3	@19 3	356	229	225	2,740	850	1,246	985
18 3	@19 3	286	245	257	2,764	796	1,348	941
18 3	@19 3	464	277	253	2,602	663	1,243	778
18 3	@19 3	268	172	274	2,804	650	1,240	745
18 3	@19 3	207	190	233	3,058	751	1,483	906
18 3	@19 3	250	261	227	3,026	826	1,452	941
18 3	@19 3	311	219	356	3,377	890	1,396	908
18 3	@19 3	216	224	175	3,396	791	1,409	809
18 3	@19 3	380	388	329	3,303	691	1,410	820
18 3	@19 3	373	260	218	3,264	615	1,462	827
18 3	@19 3	247	345	354	3,163	519	1,640	725
18 3	@19 3	178	249	169	3,183	500	1,630	708
18 3	@19 3	190	302	269	3,226	532	1,708	758
18 3	@19 3	171	202	211	3,329	563	1,805	701
18 3	@19 3	178	204	207	3,486	619	1,943	644
18 3	@19 3	274	360	305	3,400	637	1,766	746
18 3	@19 3	200	347	240	3,562	670	1,775	801
18 3	@19 3	131	348	288	3,577	718	1,785	937
18 3	@19 3	233	297	318	3,513	622	1,814	989
18 3	@19 3	191	497	283	3,380	770	1,712	937
18 3	@19 3	127	270	196	3,334	855	1,718	885
18 3	@19 3	258	444	317	3,127	842	1,519	824
18 3	@19 3	337	407	272	2,905	812	1,508	1,030
18 3	@19 3	311	332	439	2,743	747	1,368	1,091
18 3	@19 3	203	370	252	2,565	690	1,416	956
18 3	@19 3	227	302	336	2,470	628	1,428	939
18 3	@19 3	223	220	231	2,582	733	1,439	1,174
18 3	@19 3	236	364	216	2,362	852	1,574	1,203
18 3	@19 3	273	389	273	2,172	891	1,568	1,449
18 3	@19 3	247	397	372	1,947	823	1,444	1,501
18 3	@19 3	198	290	266	1,982	861	1,369	1,538
18 3	@19 3	316	227	288	2,012	825	1,417	1,369
18 3	@19 3	227	227	227	2,034	845	1,382	1,157
18 3	@19 3	333	299	251	1,989	968	1,446	1,347
18 3	@19 3	204	286	240	1,904	1,006	1,325	1,268
18 3	@19 3	261	368	255	1,837	982	1,411	1,405
18 3	@19 3	251	366	344	1,863	986	1,467	1,432
18 3	@19 3	191	285	303	1,950	1,086	1,516	1,393
18 3	@19 3	268	301	276	1,925	1,041	1,384	1,212
18 3	@19 3	230	307	304	1,840	1,047	1,237	1,220
18 3	@19 3	184	370	287	1,832	1,116	1,264	1,400
18 3	@19 3	216	250	330	1,838	1,149	1,203	1,496
18 3	@19 3	274	285	339	1,774	1,094	1,206	1,472
18 3	@19 3	270	205	334	1,820	1,192	1,099	1,507
18 3	@19 3	210	291	344	1,839	1,048	997	1,408
18 3	@19 3	310	307	352	1,715	1,016	817	1,346
18 3	@19 3	277	254	306	1,632	926	761	1,216

LIVERPOOL GRAIN, FLOUR

Weekly range of prices in the City of Liverpool

(Furnished by the Board's special foreign correspondent.)

		WHEAT.				CORN.			
		Californian, No. 1, per 100 lbs.		Red winter No. 2, per 100 lbs.		Spring No. 2, per 100 lbs.		American mixed, per 100 lbs.	
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	12	6 0	6 1	6 2 1/2	6 3 1/2	6 0	6 1	4 0	6 4 0 1/2
	16	6 0	6 1	6 2 1/2	6 3 1/2	6 0	6 1	4 0	6 4 0 1/2
	23	6 0	6 1	6 2 1/2	6 3 1/2	6 0	6 1	4 0	6 4 0 1/2
	30	6 10	6 11	6 8	6 4	6 1	6 3	3 10 1/2	6 3 11 1/2
February	6	6 8 1/2	6 9	6 1	6 3	5 10 1/2	6 11	3 10 1/2	6 3 11 1/2
	13	6 7 1/2	6 8 1/2	6 1	6 1 1/2	5 10	6 10 1/2	3 7 1/2	6 3 8 1/2
	20	6 7 1/2	6 8 1/2	6 1	6 2	5 10	6 10 1/2	3 6 1/2	6 3 8 1/2
	27	6 7 1/2	6 8 1/2	6 1	6 1 1/2	5 9 1/2	6 10 1/2	3 6 1/2	6 3 8 1/2
March	6	6 7 1/2	6 8 1/2	6 1	6 2	5 10 1/2	6 11 1/2	3 6 1/2	6 3 8 1/2
	13	6 6	6 6 1/2	6 0 1/2	6 1 1/2	5 10	6 11	3 6 1/2	6 3 7 1/2
	20	6 6	6 6 1/2	5 7 1/2	6 8 1/2	5 7 1/2	6 8 1/2	3 4 1/2	6 3 7 1/2
	27	6 6	6 6 1/2	5 9 1/2	6 10 1/2	5 9 1/2	6 10 1/2	3 7	6 3 8 1/2
April	3	6 6	6 6 1/2	5 10 1/2	6 11	5 10 1/2	6 11	3 5 1/2	6 3 7 1/2
	10	6 4	6 5	5 8	6 5 9	5 9 1/2	6 11	3 5	6 3 7 1/2
	17	6 3 1/2	6 3 1/2	5 11 1/2	6 9 1/2	5 11 1/2	6 0	3 5 1/2	6 3 7 1/2
	24	6 3 1/2	6 3 1/2	5 10 1/2	6 0 1/2	5 10 1/2	6 0	3 5 1/2	6 3 7 1/2
May	1	6 4	6 4	5 9 1/2	6 10	5 10 1/2	6 0	3 5 1/2	6 3 7 1/2
	8	6 3	6 3 1/2	5 10	6 0	6 1	6 0	3 5 1/2	6 3 7 1/2
	15	6 3	6 3 1/2	5 9	6 11	5 9 1/2	6 10 1/2	3 6 1/2	6 3 7 1/2
	22	6 2 1/2	6 3	5 11 1/2	6 0 1/2	5 10	6 0	3 6	6 3 7 1/2
	29	6 3	6 4	5 11	6 0	5 11 1/2	6 1	3 5 1/2	6 3 6 1/2
June	5	6 3	6 4	6 1	6 1 1/2	6 0 1/2	6 2	3 6	6 3 6 1/2
	12	6 3	6 4	6 1	6 2	6 2	6 2 1/2	3 5 1/2	6 3 6 1/2
	19	6 4	6 4 1/2	6 0 1/2	6 2	6 1 1/2	6 2	3 5 1/2	6 3 6 1/2
	26	6 4	6 4 1/2	6 0	6 1	5 9	6 11	3 4 1/2	6 3 6
July	3	6 2 1/2	6 3	6 0	6 0 1/2	5 10	6 11	3 4 1/2	6 3 6
	10	6 2 1/2	6 3	5 11	6 11 1/2	5 9	6 10 1/2	3 4 1/2	6 3 6
	17	6 2	6 2 1/2	5 11	6 11 1/2	5 9	6 10	3 5	6 3 6
	24	6 1 1/2	6 2	5 8 1/2	6 10 1/2	5 7 1/2	6 9	3 4 1/2	6 3 5
	31	6 1	6 2 1/2	5 8 1/2	6 10 1/2	5 7 1/2	6 8 1/2	3 4 1/2	6 3 5
August	7	6 0	6 1	5 8	6 9	5 7 1/2	6 8 1/2	3 4	6 3 4 1/2
	14	6 0 1/2	6 1	5 10	6 10 1/2	5 9	6 10 1/2	3 4 1/2	6 3 4 1/2
	21	6 1	6 1 1/2	5 10 1/2	6 11 1/2	5 10	6 11 1/2	3 4 1/2	6 3 5
	28	6 0 1/2	6 1	5 8	6 0	5 10	6 0	3 5	6 3 5 1/2
September	4	6 0 1/2	6 1	5 7 1/2	6 11	5 9 1/2	6 10 1/2	3 4 1/2	6 3 5 1/2
	11	6 0	6 1	5 8	6 11	5 10	6 0	3 5	6 3 5 1/2
	18	6 0	6 0 1/2	5 7 1/2	6 9 1/2	5 8 1/2	6 10 1/2	3 5 1/2	6 3 5 1/2
	25	6 1 1/2	6 2	5 10 1/2	6 11 1/2	5 11	6 11 1/2	3 7 1/2	6 3 7 1/2
October	2	6 2	6 2 1/2	6 0	6 0 1/2	6 1	6 1 1/2	3 8	6 3 8 1/2
	9	6 4	6 4 1/2	6 1 1/2	6 2	6 1	6 2 1/2	3 9 1/2	6 3 9 1/2
	16	6 3 1/2	6 4	6 1	6 2	6 1	6 3	3 10 1/2	6 3 11
	23	6 3	6 3 1/2	6 0	6 1	6 1	6 1 1/2	3 8 1/2	6 3 8 1/2
	30	6 3	6 3 1/2	5 10 1/2	6 0	5 11 1/2	6 0	3 7 1/2	6 3 7 1/2
November	6	6 2	6 2 1/2	5 10 1/2	6 11	5 11	6 0	3 5 1/2	6 3 6 1/2
	13	6 2	6 2 1/2	5 10	6 11	5 10	6 11 1/2	3 5 1/2	6 3 6
	20	6 2	6 2 1/2	5 8 1/2	6 9	5 9	6 10 1/2	3 5 1/2	6 3 5 1/2
	27	6 2	6 2 1/2	5 8 1/2	6 9 1/2	5 10	6 10 1/2	3 5 1/2	6 3 5 1/2
December	4	6 2	6 2 1/2	5 7	6 9	5 9	6 9 1/2	3 5	6 3 5 1/2
	11	6 1 1/2	6 2	5 8	6 9	5 9	6 9 1/2	3 7	6 3 7 1/2
	18	6 2 1/2	6 3	5 9	6 10	5 10 1/2	6 11	3 7	6 3 7 1/2
	25	6 2	6 2 1/2	5 9 1/2	6 10	5 10 1/2	6 11	3 6	6 3 6 1/2

AND PROVISION MARKETS.

for grain, flour and provisions during 1899.

Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

FLOUR.				PROVISIONS.			
American first spring patents, per 280 lbs.		American first bakers, spring, per 280 lbs.		Liverpool first patents, per 280 lbs.		Short clear backs, per 112 lbs.	
s.	d.	s.	d.	s.	d.	s.	d.
1	0	1	0	1	0	1	0
2	0	2	0	2	0	2	0
3	0	3	0	3	0	3	0
4	0	4	0	4	0	4	0
5	0	5	0	5	0	5	0
6	0	6	0	6	0	6	0
7	0	7	0	7	0	7	0
8	0	8	0	8	0	8	0
9	0	9	0	9	0	9	0
10	0	10	0	10	0	10	0
11	0	11	0	11	0	11	0
12	0	12	0	12	0	12	0
13	0	13	0	13	0	13	0
14	0	14	0	14	0	14	0
15	0	15	0	15	0	15	0
16	0	16	0	16	0	16	0
17	0	17	0	17	0	17	0
18	0	18	0	18	0	18	0
19	0	19	0	19	0	19	0
20	0	20	0	20	0	20	0
21	0	21	0	21	0	21	0
22	0	22	0	22	0	22	0
23	0	23	0	23	0	23	0
24	0	24	0	24	0	24	0
25	0	25	0	25	0	25	0
26	0	26	0	26	0	26	0
27	0	27	0	27	0	27	0
28	0	28	0	28	0	28	0
29	0	29	0	29	0	29	0
30	0	30	0	30	0	30	0
31	0	31	0	31	0	31	0
32	0	32	0	32	0	32	0
33	0	33	0	33	0	33	0
34	0	34	0	34	0	34	0
35	0	35	0	35	0	35	0
36	0	36	0	36	0	36	0
37	0	37	0	37	0	37	0
38	0	38	0	38	0	38	0
39	0	39	0	39	0	39	0
40	0	40	0	40	0	40	0
41	0	41	0	41	0	41	0
42	0	42	0	42	0	42	0
43	0	43	0	43	0	43	0
44	0	44	0	44	0	44	0
45	0	45	0	45	0	45	0
46	0	46	0	46	0	46	0
47	0	47	0	47	0	47	0
48	0	48	0	48	0	48	0
49	0	49	0	49	0	49	0
50	0	50	0	50	0	50	0
51	0	51	0	51	0	51	0
52	0	52	0	52	0	52	0
53	0	53	0	53	0	53	0
54	0	54	0	54	0	54	0
55	0	55	0	55	0	55	0
56	0	56	0	56	0	56	0
57	0	57	0	57	0	57	0
58	0	58	0	58	0	58	0
59	0	59	0	59	0	59	0
60	0	60	0	60	0	60	0
61	0	61	0	61	0	61	0
62	0	62	0	62	0	62	0
63	0	63	0	63	0	63	0
64	0	64	0	64	0	64	0
65	0	65	0	65	0	65	0
66	0	66	0	66	0	66	0
67	0	67	0	67	0	67	0
68	0	68	0	68	0	68	0
69	0	69	0	69	0	69	0
70	0	70	0	70	0	70	0
71	0	71	0	71	0	71	0
72	0	72	0	72	0	72	0
73	0	73	0	73	0	73	0
74	0	74	0	74	0	74	0
75	0	75	0	75	0	75	0
76	0	76	0	76	0	76	0
77	0	77	0	77	0	77	0
78	0	78	0	78	0	78	0
79	0	79	0	79	0	79	0
80	0	80	0	80	0	80	0
81	0	81	0	81	0	81	0
82	0	82	0	82	0	82	0
83	0	83	0	83	0	83	0
84	0	84	0	84	0	84	0
85	0	85	0	85	0	85	0
86	0	86	0	86	0	86	0
87	0	87	0	87	0	87	0
88	0	88	0	88	0	88	0
89	0	89	0	89	0	89	0
90	0	90	0	90	0	90	0
91	0	91	0	91	0	91	0
92	0	92	0	92	0	92	0
93	0	93	0	93	0	93	0
94	0	94	0	94	0	94	0
95	0	95	0	95	0	95	0
96	0	96	0	96	0	96	0
97	0	97	0	97	0	97	0
98	0	98	0	98	0	98	0
99	0	99	0	99	0	99	0
100	0	100	0	100	0	100	0

ESTIMATED STOCKS OF GRAIN, ETC., IN MERCHANTS' HANDS IN LIVERPOOL

As declared during 1899, by the Liverpool Corn Trade Association.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal Loads.	Flour. Sacks.
January	677,423	168,413	22,799	61,522	49,775	479,310	5,605	83,636
February	1,204,569	216,652	18,501	34,876	46,242	572,011	5,222	119,101
March.....	1,143,335	140,770	11,289	35,988	29,516	556,515	5,833	134,187
April.....	1,008,917	122,364	8,762	31,654	27,362	517,970	6,297	124,689
May.....	1,075,183	160,705	9,523	5,906	40,856	441,726	5,884	120,770
June.....	1,397,974	76,462	4,299	11,928	44,981	592,740	3,902	135,576
July.....	1,535,932	219,557	13,362	10,312	39,603	720,530	3,540	115,396
August.....	2,086,245	137,805	39,390	50,863	47,835	802,102	2,176	111,610
September	2,399,060	136,499	32,049	30,878	23,151	1,102,046	2,897	136,406
October.....	2,099,411	103,756	55,079	70,921	7,194	679,509	4,330	114,798
November.....	2,212,992	99,290	68,010	46,508	41,112	920,089	3,375	154,850
December.....	2,297,878	263,693	40,190	65,977	39,855	1,065,075	3,821	139,897

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1898.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal Loads.	Flour. Sacks.
January	906,995	12,533	43,586	110,116	11,177	258,008	5,497	92,253
February	480,594	18,616	33,215	116,844	7,740	239,061	5,313	98,688
March.....	1,147,323	8,833	21,428	113,887	14,690	307,418	5,713	83,811
April.....	855,947	6,296	11,686	83,783	12,835	172,807	5,567	50,064
May.....	853,854	22,366	14,835	75,327	44,565	422,494	6,724	36,292
June.....	1,204,698	46,087	21,889	70,574	37,764	1,356,820	6,831	48,670
July.....	1,126,128	19,828	10,983	42,819	20,365	1,199,129	9,504	51,880
August.....	1,045,297	2,000	22,201	58,568	15,966	1,377,587	12,516	48,048
September.....	637,374	55,096	15,487	66,086	12,360	1,231,488	7,890	53,426
October.....	367,948	69,319	27,150	66,140	4,130	478,761	4,558	41,148
November.....	319,017	34,789	36,583	71,724	18,733	327,221	4,692	45,088
December.....	677,423	168,413	22,799	61,522	49,775	479,310	5,605	83,636

UNITED KINGDOM.

Production, imports and export of wheat and flour; also population, during the cereal years ending July 31, from 1872 to 1899.
 Collected from official data by Mr. Geo. J. S. Broomhall, F. S. S., the Board's correspondent in the United Kingdom.

Cereal Year.	Acres.	Estimated yield per acre.	Total crop, wheat.	Total crop, less acre for seed.	Imports, wheat as bushels of	Exports, wheat and flour, as bushels of	Net imports.	Total native and foreign (not including seed).	Population at mid summer.	Estimated remuneration per annum.	Average price per bushel.
		Bu.	Bu.	% bu. per acre.	Bu.	Bu.	Bu.	Bu.		Bu.	d.
1872-73	3,830,523	24	92,148,768	83,599,823	99,970,616	1,630,616	98,320,000	181,629,823	31,895,757	175,007,000	5
1873-74	3,670,269	22½	82,580,850	74,222,768	95,291,016	4,883,016	90,408,000	184,720,768	32,124,594	178,605,000	5
1874-75	3,820,767	20½	112,640,965	103,220,710	94,530,000	800,000	93,640,000	196,870,710	32,496,269	179,345,000	8
1875-76	3,514,068	22½	80,384,763	72,478,065	111,120,000	240,000	110,880,000	183,368,065	32,749,167	180,120,000	4
1876-77	3,125,249	25	78,123,550	71,101,531	97,720,000	928,000	96,834,000	187,857,531	33,093,490	182,014,000	4
1877-78	3,291,085	26	86,447,690	78,875,294	115,720,000	456,000	115,264,000	194,136,294	33,444,419	183,944,000	4
1878-79	3,261,701	20	107,151,030	93,442,301	114,560,000	1,400,000	113,160,000	207,052,203	33,943,773	184,961,000	4
1879-80	3,064,194	15½	47,371,634	40,407,671	132,732,000	1,472,000	131,260,000	177,777,671	34,302,557	186,064,000	3
1880-81	3,063,865	21½	75,314,427	68,216,164	130,092,000	1,536,000	128,556,000	197,073,164	34,622,620	189,528,000	3
1881-82	3,067,069	21	71,200,410	64,532,524	140,376,000	3,730,000	136,646,000	202,123,534	34,994,446	190,873,000	3
1882-83	3,163,869	23½	81,074,610	73,662,135	162,086,000	3,300,000	158,786,000	205,387,158	35,207,172	192,411,000	3
1883-84	2,713,282	28	53,971,896	48,897,012	126,312,000	1,792,000	124,520,000	193,801,046	35,447,667	193,825,000	6
1884-85	2,749,470	31.24	70,783,061	64,018,295	152,178,000	2,084,000	150,094,000	194,267,295	35,721,652	197,060,000	7
1885-86	2,553,235	29.89	63,434,369	58,126,547	151,178,000	1,944,000	149,234,000	193,051,127	36,016,957	197,060,000	11
1886-87	2,386,032	31.57	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1887-88	2,508,238	29.89	70,062,045	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1888-89	2,694,471	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1889-90	2,482,245	31.36	74,877,112	69,494,781	164,648,000	2,068,000	162,580,000	204,648,000	36,597,810	206,163,000	10
1890-91	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1891-92	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1892-93	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1893-94	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1894-95	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1895-96	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1896-97	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1897-98	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1898-99	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11
1899-00	2,386,032	29.89	70,451,200	68,706,732	154,384,000	1,864,000	152,520,000	196,248,347	36,312,715	198,798,000	11

Note.—The area details are those of the British Board of Agriculture, the average yield since 1884 also being official, prior to 1884 the yields were estimated by the "Times" Commissioner and other authorities. The imports and exports are the official returns issued by the "Customs." The population estimates are from the statistical abstract of the United Kingdom. Flour is converted at the rate of 70 per cent. The rate of consumption for human food is reckoned at 5½ bu. per capita until 1880-81; since that date at 5½ bushels. The bushel is the Imperial measure.

ANNUAL IMPORTS INTO THE UNITED KINGDOM.

An official return of the direct imports from foreign countries of Wheat, Maize, Barley, Oats and Wheaten Flour into each port of the United Kingdom during the calendar year 1899 and preceding four years.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

ENGLAND

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Liverpool.....	47,400,518	42,682,130	40,480,479	40,117,340	38,058,390
London.....	39,855,006	41,196,236	36,077,977	40,304,800	39,755,270
Hull.....	17,570,248	20,222,060	16,710,214	20,422,840	19,920,960
Bristol.....	14,321,873	15,066,610	14,012,231	14,270,170	13,262,880
Gloucester.....	3,776,450	3,667,800	3,441,200	3,304,420	5,058,732
Manchester.....	2,558,870	2,569,540	1,657,190	1,670,482	677,910
Plymouth.....	2,043,450	2,245,890	2,453,376	3,144,520	2,381,520
Lynn.....	1,911,700	1,852,050	1,728,976	1,703,100	912,800
Newcastle.....	1,029,823	1,490,690	1,431,518	2,254,730	2,012,040
Southampton.....	1,597,673	1,771,490	1,792,706	2,301,320	1,955,550
South Shields.....	1,547,800	1,254,800	812,355	343,020	402,310
Harwich.....	1,141,000	1,303,000	1,790,200	1,747,400	1,190,420
Ipswich.....	682,400	518,400	726,500	450,900	435,100
Falmouth.....	590,400	557,000	888,700	857,020	705,066
Runcorn.....	549,100	240,300	157,377	149,400	72,200
Boston.....	473,630	621,930	376,700	511,100	871,500
Grimsby.....	465,828	753,890	644,400	600,160	894,220
Barrow.....	402,400	248,700	262,200	259,300	437,900
Fleetwood.....	370,900	349,500	1,185,497	1,429,000	2,341,900
Rochester.....	331,400	208,300	238,400	520,700	466,320
Sunderland.....	204,000	198,050	341,260	587,900	825,800
Dover.....	191,100	206,300	160,943	184,500	166,100
Newhaven.....	187,720	231,290	71,056	215,410	192,630
North Shields.....	173,600	244,600	470,142	282,000	321,400
Carlisle.....	147,600	234,200	271,997	199,700	357,000
Weymouth.....	137,600	198,980	222,340	308,700	365,250
Lewestoft.....	86,000	97,000	51,000	106,000	82,200
Shoreham.....	78,700	115,800	122,800	259,000	207,270
Preston.....	70,800	27,600	68,297	125,600	293,500
Yarmouth.....	40,200	6,700	51,800	70,100	84,800
Hartlepool.....	36,800	126,003	111,240	113,800	175,300
Poole.....	35,020	12,320	24,900	43,900	53,000
Goole.....	33,785	19,926	14,609	42,530	94,800
Whitehaven.....	24,000	21,400	38,200	32,600	76,800
Littlehampton.....	20,700	46,400	22,200	50,000	52,000
Portsmouth.....	18,500	35,500	35,518	90,500	46,200
Penzance.....	16,100	.....	96,900	55,000	65,400
Truro.....	15,000	20,000	11,800	17,700	25,000
Maryport.....	13,300	.....	.....	45,700	99,700
Newport.....	8,700	2,600	6,100	8,100	45,420
Stockton.....	8,600	13,100	287,900	879,000	755,200
Exeter.....	7,300	2,200	8,400	18,700	21,700
Wisbeach.....	5,500	3,600	9,500	8,100	.....
Folkstone.....	5,500	.....	3,600	6,700	3,200
Middlesbrough.....	2,000	100	850	53,000	7,100
Colchester.....	1,200	1,400	.....	1,600	24,100
Chester.....	.....	.....	.....	.....	61,800
Cowes.....	.....	3,100	3,197	2,000	.....
Barnstaple.....	.....	.....	3,400	.....	.....
Queensboro.....	.....	20	.....	490	100
Powey.....	.....	.....	13,600	18,300	6,300
Berwick.....	.....	.....	6,597	.....	.....
Teignmouth.....	.....	.....	3,700	.....	3,600
Bridgewater.....	.....	9,400	23,000	31,300	.....
Total England.....	140,595,224	140,700,305	129,391,622	143,440,052	135,714,918

ANNUAL IMPORTS INTO THE UNITED KINGDOM.— CONTINUED. SCOTLAND.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Glasgow.....	11,298,410	10,949,672	10,150,250	9,530,010	8,715,430
Leith.....	7,246,380	8,332,580	6,434,440	7,646,890	6,836,350
Granton.....	852,700	650,480	588,300	310,600	320,600
Aberdeen.....	782,400	819,900	688,385	394,200	636,820
Dundee.....	92,800	190,700	267,350	332,500	279,700
Greenock.....	87,300	185,600	141,900	110,600	13,100
Campbeltown.....	48,700	164,900	127,900	211,400	218,600
Inverness.....	28,900	71,800	63,900	70,500	29,300
Alloa.....	12,800	7,200	.....	.....	4,500
Grangemouth.....	5,500	2,603	2,180	1,000	13,060
Ayr.....	2,100	.....	.....	37,800	16,700
Bowness.....	.....	26,700	.....	60,000	23,300
Stranraer.....	.....	19,400	3,200	.....	.....
Montrose.....	.....	12,200	10,700	3,600	13,700
Irvine.....	.....	8,900	.....	.....	.....
Banff.....	.....	4,800	.....	.....	.....
Kirkwall.....	.....	.....	.....	3,800	.....
Kirkcaldy.....	.....	.....	.....	.....	2,400
Total Scotland.....	20,427,790	21,447,435	18,279,005	18,512,900	17,123,560

IRELAND.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Belfast.....	5,631,750	4,731,755	4,867,270	3,931,400	3,323,230
Dublin.....	4,318,560	3,579,220	3,969,280	4,480,500	3,881,750
Cork.....	3,347,170	2,624,100	2,819,000	3,045,300	2,672,400
Limerick.....	2,307,600	2,318,700	2,467,880	2,005,100	2,322,320
Londonderry.....	1,447,600	1,400,200	1,519,530	1,247,800	1,021,300
Waterford.....	1,238,900	1,083,700	951,200	1,189,900	1,274,800
Sligo.....	886,100	1,030,800	1,002,000	731,300	643,900
Tralee.....	441,900	539,500	580,400	394,700	298,100
Galway.....	304,800	379,200	246,280	253,900	274,300
Westport.....	136,612	249,800	314,700	192,500	140,800
Newry.....	50,000	.....	68,880	.....	.....
Skibbereen.....	.....	.....	.....	41,100	.....
Wexford.....	.....	.....	.....	.....	16,600
Total Ireland.....	20,060,992	17,936,975	18,806,220	17,453,500	15,868,500

WALES.

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Cardiff.....	3,200,600	2,430,420	2,784,177	3,735,700	3,575,660
Swansea.....	856,330	805,000	1,049,780	1,013,900	840,390
Total Wales.....	4,056,930	3,236,320	3,833,957	4,749,600	4,416,050

RECAPITULATION

	1899.	1898.	1897.	1896.	1895.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
England.....	140,595,224	140,760,305	129,391,622	143,440,052	135,714,918
Scotland.....	20,427,790	21,447,435	18,279,005	18,512,900	17,123,560
Ireland.....	20,060,992	17,936,975	18,806,220	17,453,500	15,868,500
Wales.....	4,056,930	3,236,320	3,833,957	4,749,600	4,416,050
Total United Kingdom.....	185,140,936	183,381,035	170,310,804	184,156,052	173,123,028

THE SEVEN CHIEF EUROPEAN PORTS.

The following are the ports in Europe which lead the way as importers of grain and flour during the calendar year 1899.

Liverpool.	Rotterdam.	Antwerp.	London.	Hamburg.	Marseilles.	Hull.
Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
47,400,518	45,134,000	41,274,000	39,855,006	39,493,000	18,615,000	17,570,248

FOREIGN COINS AND CURRENCIES.

Estimated values of the standard coins of the nations of the world.

Compiled in pursuance of the provisions of Section 25 of the Act of August 28, 1894, by Geo. E. Roberts, Director of the Mint.

Country.	Standard.	Monetary Unit.	Value in terms of U. S. gold dollar.	Coins.
Argentine Republic.....	Gold and silver.	Peso.....	\$0.985	Gold: Argentine (\$4.824) and $\frac{1}{4}$ Argentine. Silver: peso and divisions. } Gold: former system—4 florins (\$1.029), 8 florins (\$3.868), ducat (\$2.287) and 4 ducats (\$0.149). Silver: 1 and 2 florins. } Gold: present system—30 crowns (\$4.052); 10 crowns (\$2.026). Silver: boliviano and divisions. Gold: 5, 10 and 20 milreis. Silver: $\frac{1}{4}$, 1 and 2 milreis.
Austria-Hungary.....	Gold.....	Crown.....	.203	
Belgium.....	Gold and silver.	Franc.....	.193	
Bolivia.....	Silver.....	Boliviano.....	.427	
Brazil.....	Gold.....	Milreis.....	.545	
British Possessions, N. A. (except Newfoundland).....	Gold.....	Dollar.....	1.000	
Central Amer. States—				
Costa Rica.....	Gold.....	Colon.....	.405	Gold: 2, 5, 10 and 20 colons (\$0.307). Silver: 5, 10, 25 and 50 centimos.
British Honduras.....	Gold.....	Dollar.....	1.000	
Guatemala.....				
Honduras.....				
Nicaragua.....	Silver.....	Peso.....	.427	Silver: peso and divisions.
Salvador.....				
Chile.....	Gold.....	Peso.....	.385	Gold: escudo (\$1.825), doubloon (\$3.650), and condor (\$7.300). Silver: peso and divisions.
		Amoy.....	.691	
		Canton.....	.689	
		Chefoo.....	.691	
		Chin Kiang.....	.675	
		Fuchau.....	.646	
		Hai K wan.....	.703	
		(Customs). Hankow.....	.647	
		Hongkong.....	.643	
		Niuchwang.....	.643	
		Ningpo.....	.685	
		Shanghai.....	.631	
		Swatow.....	.639	
		Takau.....	.696	
		Tientsin.....	.670	
China.....	Silver.....	Tael.....		

*The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements and Labuan.

FOREIGN COINS AND CURRENCIES.—CONTINUED.

Country.	Standard.	Monetary Unit.	Value in terms of U. S. gold dollar.	Coins.
Colombia.....	Silver.....	Peso.....	.427	Gold: condor (\$9.047) and double-condor. Silver: peso.
Cuba.....	Gold and silver.....	Peso.....	.226	Gold: centen (\$5.017). Silver: peso.
Denmark.....	Gold.....	Crown.....	.268	Gold: 10 and 20 crowns.
Ecuador.....	Silver.....	Sucre.....	.427	Gold: condor (\$9.047) and double-condor. Silver: sucre and divisions.
Egypt.....	Gold.....	Pound (100 piasters).....	4.943	Gold: pound (100 piasters), 5, 10, 20 and 50 piasters. Silver: 1, 2, 5, 10 and 20 piasters.
Finland.....	Gold.....	Mark.....	.193	Gold: 20 marks (\$3.859), 10 marks (\$1.93).
France.....	Gold and silver.....	Franc.....	.191	Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs.
German Empire.....	Gold.....	Mark.....	.258	Gold: 5, 10 and 20 marks.
Great Britain.....	Gold.....	Pound sterling.....	4.866½	Gold: sovereign (pound sterling) and ½ sovereign.
Greece.....	Gold and silver.....	Drachma.....	.183	Gold: 5, 10, 20, 50 and 100 drachmas. Silver: 5 drachmas.
Haiti.....	Gold and silver.....	Gourde.....	.965	Silver: gourde.
India.....	Silver.....	Rupree.....	.238	Gold: mohur (\$7.105). Silver: rupree and divisions.
Italy.....	Gold and silver.....	Lira.....	.193	Gold: 5, 10, 20, 50 and 100 lire. Silver: 5 lire.
Japan.....	Gold.....	Yen.....	.488	Gold: 5, 10 and 20 yen. Silver: 10, 20 and 50 sen.
Liberia.....	Gold.....	Dollar.....	1.000	Gold: dollar (\$0.983), 2½, 5, 10 and 20 dollars. Silver: dollar (or peso) and divisions.
Mexico.....	Silver.....	Dollar.....	.464	Gold: 10 florins. Silver: ¼, 1 and 2½ florins.
Netherlands.....	Gold and silver.....	Florin.....	.402	Gold: 2 dollars (\$2.027).
Newfoundland.....	Gold.....	Dollar.....	1.014	Gold: 10 and 20 crowns.
Norway.....	Gold.....	Crown.....	.268	Gold: ¼, 1 and 2 toman (\$3.409). Silver: ¼, ½, 1, 2 and 5 krans.
Peru.....	Silver.....	Kran.....	.079	Silver: bol and divisions.
Portugal.....	Gold.....	Escudo.....	.497	Gold: 20, 50 and 100 milreis.
Russia.....	Gold.....	Ruble.....	1.000	Gold: imperial, 15 rubles (\$7.118) and ¼ imperial, 7½ rubles (\$3.850).
Spain.....	Gold and silver.....	Peseta.....	.315	Silver: ¼, ½ and 1 ruble.
Sweden.....	Gold.....	Crown.....	.193	Gold: 25 pesetas.
Switzerland.....	Gold and silver.....	Franc.....	.268	Gold: 10 and 20 crowns.
Turkey.....	Gold.....	Piaster.....	.163	Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs.
Uruguay.....	Gold.....	Peso.....	.044	Gold: 25, 50, 100, 250 and 500 piasters.
Venezuela.....	Gold and silver.....	Bolivar.....	1.034	Gold: peso. Silver: peso and divisions.
			.193	Gold: 5, 10, 20, 50 and 100 bolivars. Silver: 5 bolivars.

† Value of the Rupee to be determined by Consular Certificate.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS.

The following table embraces only such weights and measures as are given from time to time in consular reports and in the course of commercial relations.

Denominations.	Where used.	American equivalents.
Almude.	Portugal	4.422 gallons.
Ardeb.	Egypt.	7.6807 bushels.
Are.	Metric	0.02471 acre.
Arobe.	Paraguay.	25 pounds.
Arratel or libra.	Portugal	1.011 pounds.
Arroba (dry).	Argentine Republic.	25.8175 pounds.
Arroba (dry).	Brazil.	32.58 pounds.
Arroba (dry).	Cuba.	25.8664 pounds.
Arroba (dry).	Portugal	32.58 pounds.
Arroba (dry).	Spain.	25.36 pounds.
Arroba (dry).	Venezuela	25.4024 pounds.
Arroba (liquid)	Cuba, Spain and Venezuela.	4.263 gallons.
Arshine.	Russia	28 inches.
Arshine (square).	Russia	5.44 square feet.
Artel.	Morocco	1.12 pounds.
Baril.	Argentine Republic and Mexico.	20.0787 gallons.
Barrel.	Malta (customs).	11.4 gallons.
Barrel.	Spain (raisins).	100 pounds.
Berkovets	Russia	361.12 pounds.
Bongkal.	India	832 grains.
Bouw.	Sumatra	7,086.5 square meters.
Bu.	Japan.	0.1 inch.
Butt (wine).	Spain	140 gallons.
Caffiso.	Malta	5.4 gallons.
Candy.	India (Bombay).	520 pounds.
Candy.	India (Madras).	500 pounds.
Cantar.	Morocco	113 pounds.
Cantar.	Syria (Damascus).	575 pounds.
Cantar.	Turkey	124.7036 pounds.
Cantaro (cantar).	Malta	175 pounds.
Carga.	Mexico and Salvador.	300 pounds.
Catty.	China.	1.333 $\frac{1}{3}$ (1 $\frac{1}{3}$) pounds.
Catty.	Japan.	1.31 pounds.
Catty.	Java, Siam and Malacca.	1.35 pounds.
Catty.	Sumatra.	2.12 pounds.
Centaro.	Central America.	4.2631 gallons.
Centner.	Bremen and Brunswick	117.5 pounds.
Centner.	Darmstadt.	110.24 pounds.
Centner.	Denmark and Norway.	110.11 pounds.
Centner.	Nuremberg.	112.43 pounds.
Centner.	Prussia.	113.44 pounds.
Centner.	Sweden.	93.7 pounds.
Centner.	Vienna.	123.5 pounds.
Centner.	Zollverein.	110.24 pounds.
Centner.	Double or metric	220.46 pounds.
Chih.	China	14 inches.
Coyan.	Sarawak	3.008 pounds.
Coyan.	Siam (Koyan)	2.667 pounds.
Cuadra.	Argentine Republic	4.2 acres.
Cuadra.	Paraguay	78.9 yards.
Cuadra.	Paraguay (square).	8.077 square feet.
Cuadra.	Uruguay	Nearly 2 acres.
Cubic meter.	Metric	35.3 cubic feet.
Cwt. (hundredweight)	British	112 pounds.
Dessiatine.	Russia	2.6087 acres.
Dessiatine.	Spain.	1.599 bushels.
Drachme.	Greece	Half ounce.
Fanega (dry).	Central America	1.5745 bushels.
Fanega (dry).	Chile.	2.575 bushels.
Fanega (dry).	Cuba.	1.599 bushels.
Fanega (dry).	Mexico.	1.5473 bushels.
Fanega (dry).	Morocco.	Strike fanega, 70 pounds.
Fanega (dry).	Uruguay (double).	Full fanega, 118 pounds.
Fanega (dry).	Uruguay (single).	7.776 bushels.
Fanega (dry).	Venezuela	3.888 bushels.
Fanega (dry).	Venezuela	1.599 bushels.
Fanega (liquid).	Spain	16 gallons.

*More frequently called "kin." avoidrups.

Among merchants in the treaty ports it equals 1.33 $\frac{1}{3}$ pounds

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

Denominations.	Where used.	American equivalents.
Feddan	Egypt	1.08 acre.
Fral (raisins)	Spain	50 pounds.
Frasco	Argentine Republic	2.5066 quarts.
Frasco	Mexico	2.5 quarts.
Fuder	Luxemburg	264.17 gallons.
Garnice	Russian Poland	0.88 gallon.
Gram	Metric	15.432 grains.
Hectare	Metric	2.471 acres.
Hectoliter (dry)	Metric	2.338 bushels.
Hectoliter (liquid)	Metric	26.417 gallons.
Joch	Austria-Hungary	1.422 acres.
Ken	Japan	6 feet.
Kilogram (kilo)	Metric	2.2046 pounds.
Kilometer	Metric	0.621376 mile.
Klafter	Russia	216 cubic feet.
Koku	Japan	4.9629 bushels.
Korree	Russia	3.5 bushels.
Kwan	Japan	8.28 pounds.
Last	Belgium and Holland	85.134 bushels.
Last	England (dry malt)	82.53 bushels.
Last	Germany	2 metric tons (4,480 pounds).
Last	Prussia	112.29 bushels.
Last	Russian Poland	11½ bushels.
Last	Spain (salt)	4.760 pounds.
League (land)	Paraguay	4.633 acres.
Li	China	2.115 feet.
Libra (pound)	Castilian	7.100 grains (troy).
Libra (pound)	Argentine Republic	1.0127 pounds.
Libra (pound)	Central America	1.043 pounds.
Libra (pound)	Chile	1.014 pounds.
Libra (pound)	Cuba	1.0161 pounds.
Libra (pound)	Mexico	1.01465 pounds.
Libra (pound)	Peru	1.0143 pounds.
Libra (pound)	Portugal	1.011 pounds.
Libra (pound)	Uruguay	1.0143 pounds.
Libra (pound)	Venezuela	1.0161 pounds.
Liter	Metric	1.0567 quarts.
Livre (pound)	Greece	1.1 pounds.
Livre (pound)	Guiana	1.0791 pounds.
Load	England (timber)	{ Square, 50 cubic feet; un- hewn, 40 cu. feet; inch planks, 600 superficial ft.
Manzana	Costa Rica	15-6 acres.
Manzana	Nicaragua and Salvador	1.727 acres.
Marc	Bolivia	0.507 pound.
Maund	India	82.2-7 pounds.
Meter	Metric	39.37 inches.
Mill	Denmark	4.68 miles.
Mill	Denmark (geographical)	4.61 miles.
Milla	Nicaragua and Honduras	1.1493 miles.
Morgen	Prussia	0.63 acre.
Oke	Egypt	2.7225 pounds.
Oke	Greece	2.84 pounds.
Oke	Hungary	3.0817 pounds.
Oke	Turkey	2.85418 pounds.
Oke	Hungary and Wallachia	2.5 pints.
Pic	Egypt	21¼ inches.
Picul	Borneo and Celebes	135.64 pounds.
Picul	China, Japan and Sumatra	133¼ pounds.
Picul	Java	135.1 pounds.
Picul	Philippine Islands (hemp)	139.45 pounds.
Picul	Philippine Islands (sugar)	140 pounds.
Pie	Argentine Republic	0.9478 foot.
Pie	Castile	0.91407 foot.
Pik	Turkey	27.9 inches.
Pood	Russia	36.112 pounds.
Pund (pound)	Denmark and Sweden	1.102 pounds.
Quarter	Great Britain	8.252 bushels.
Quarter	London (coal)	36 bushels.
Quintal	Argentine Republic	101.42 pounds.
Quintal	Brazil	130.06 pounds.
Quintal	Castile, Chile, Mexico and Peru	101.61 pounds.
Quintal	Greece	123.2 pounds.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

Denominations.	Where used.	American equivalents.
Quintal.....	Newfoundland (fish).....	112 pounds.
Quintal.....	Paraguay.....	100 pounds.
Quintal.....	Syria.....	125 pounds.
Quintal.....	Metric.....	220.46 pounds.
Rottle.....	Palestine.....	6 pounds.
Rottle.....	Syria.....	5½ pounds.
Sagen.....	Russia.....	7 feet.
Salm.....	Malta.....	490 pounds.
Se.....	Japan.....	0.02451 acres.
Seer.....	India.....	1 pound 18 ounces.
Shaku.....	Japan.....	11.9306 inches.
Sho.....	Japan.....	1.6 quarts.
Standard (St. Petersburg).....	Lumber measure.....	165 cubic feet.
Stone.....	British.....	14 pounds.
Suerte.....	Uruguay.....	2,700 cuadras (see cuadra).
Sun.....	Japan.....	1.193 inches.
Tael.....	Cochin China.....	390.75 grains (troy).
Tan.....	Japan.....	0.25 acre.
To.....	Japan.....	2 pecks.
Ton.....	Space Measure.....	40 cubic feet.
Tonde (cereals).....	Denmark.....	3.94783 bushels.
Tondeland.....	Denmark.....	1.36 acre.
Tsubo.....	Japan.....	6 feet square.
Tsun.....	China.....	1.41 inches.
Tunna.....	Sweden.....	4.5 bushels.
Tunnland.....	Sweden.....	1.22 acres.
Vara.....	Argentine Republic.....	34.1206 inches.
Vara.....	Castile.....	0.914117 yard.
Vara.....	Central America.....	32.87 inches.
Vara.....	Chile and Peru.....	33.367 inches.
Vara.....	Cuba.....	33.384 inches.
Vara.....	Curacao.....	33.375 inches.
Vara.....	Mexico.....	33 inches.
Vara.....	Paraguay.....	34 inches.
Vara.....	Venezuela.....	33.384 inches.
Vedro.....	Russia.....	2.707 gallons.
Vergees.....	Isle of Jersey.....	71.1 square rods.
Verst.....	Russia.....	0.663 mile.
Vloeka.....	Russian Poland.....	41.96 acres.

Metric Weights and Measures.

METRIC WEIGHTS.

Milligram (0.001 gram) equals 0.0154 grain.
 Centigram (0.01 gram) equals 0.1543 grain.
 Decigram (0.1 gram) equals 1.5432 grains.
 Gram equals 15.432 grains.
 Decagram (10 grams) equals 0.3527 ounce.
 Hectogram (100 grams) equals 3.5274 ounces.
 Kilogram (1,000 grams) equals 2.2046 pounds.
 Myriagram (10,000 grams) equals 22.046 pounds.
 Quintal (100,000 grams) equals 220.46 pounds.
 Millier or tonnea—ton (1,000,000 grams) equals 2,204.6 pounds.

METRIC DRY MEASURES.

Milliliter (0.001 liter) equals 0.061 cubic inch.
 Centiliter (0.01 liter) equals 0.6102 cubic inch.
 Deciliter (0.1 liter) equals 6.1022 cubic inches.
 Liter equals 0.908 quart.
 Decaliter (10 liters) equals 9.08 quarts.
 Hectoliter (100 liters) equals 2.838 bushels.
 Kiloliter (1,000 liters) equals 1.308 cubic yards.

METRIC LIQUID MEASURES.

Milliliter (0.001 liter) equals 0.0338 fluid ounce.
 Centiliter (0.01 liter) equals 0.338 fluid ounce.

Deciliter (0.1 liter) equals 0.845 gill.
 Liter equals 1.0567 quarts.
 Decaliter (10 liters) equals 2 6418 gallons.
 Hectoliter (100 liters) equals 26.417 gallons.
 Kiloliter (1,000 liters) equals 264.18 gallons.

METRIC MEASURES OF LENGTH.

Millimeter (0.001 meter) equals 0.0394 inch.
 Centimeter (0.01 meter) equals 0.3937 inch.
 Decimeter (0.1 meter) equals 3.937 inches.
 Meter equals 39.37 inches.
 Decameter (10 meters) equals 393.7 inches.
 Hectometer (100 meters) equals 328 feet 1 inch.
 Kilometer (1,000 meters) equals 0.62137 mile
 (3,280 feet 10 inches).
 Myriameter (10,000 meters) equals 6.2137 miles.

METRIC SURFACE MEASURES.

Centare (1 square meter) equals 1.550 square inches.
 Are (100 square meters) equals 119.6 square yards.
 Hectare (10,000 square meters) equals 2.471 acres.

LIST OF MEMBERS

OF THE

Board of Trade of the City of Chicago.

DECEMBER 31, 1899.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	NAME.	FIRM.	BUSINESS.	LOCATION.
3071	Ackerman, Frederic S.	With Counselman & Day.	Commission	240 La Salle St.
244	Adams, Albert Miller.			23 Commerce Building.
5	Adams, Cyrus H.			100 Riato Building.
3002	Adams, Edward S.	Adams & Samuel.	Commission	100 Riato Building.
6731	Adams, Hugh Claiborne	With Gill & Fisher.	Grain.	100 Riato Building.
4129	Adams, John B.		Grain Merchant.	819 Marquette Building.
6514	Adams, Samuel M.	With F. G. Logan.	Commission	4 Board of Trade Building.
936	Adams, Samuel O.		Commission	133 Riato Building.
153	Adelt, Charles C.		Stock Broker.	6-8 Sherman St.
4505	Adelt, James M., Jr.			Room 23, 6-8 Sherman St.
12	Afeld, Charles E.	Witkowsky & Afeld.	Insurance	174 La Salle St.
2904	Aiken, Mayhews P.	M. P. Aiken & Co.	Commission	214 Riato Building.
6668	Aiken, Robert Hunter.		Commission	Old Colony Building.
4946	Albertson, William C.	W. C. Albertson & Co.	Commission	Rooms 31-32 Commerce Bldg.
14	Albro, Enellus S.			Deceased.
2038	Alcock, William H.		Commission	3 Board of Trade Building.
4852	Aldrich, Frederick C.		Commission	235 Riato Building.
15	Aldrich, Henry H.		Brokerage and Commission	53 Board of Trade Building.
5083	Aldridge, George A.	With Anglo-American Provision Co.	Provisions.	60 Board of Trade Building.
16	Aldridge, John G.	Baldwin & Stone.	Commission	704 Royal Insurance Building.
2529	Alexander, Granville W.		Commission	421 California St., S. Fran., Cal.
6332	Alexander, Samuel T.	B. N. Foster & Co.	Commission	31 Bro. Jonathan Building.
5290	Allen, Norman W.			403 Riato Building.
5402	Allen, John M.		Commission Merchant.	235 Riato Building.
22	Allerton, Samuel W.		Packing.	Old Colony Building.
4135	Alt, George E.	With The Albert Dickinson Co.	Seeds.	West Taylor St. and River.
6657	Ames, Edward Payne.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
3351	Amnden, Frank J.		Banker and Broker.	Rochester, N. Y.
4112	Anderson, John.		Brokerage and Commission.	615 Riato Building.
25	Anderson, William H.			718 Washington Blvd.
6085	Anderson, William S.	P., C., C. & St. L. Ry Co.	Transportation.	16 Pacific Ave.
3566	Andrew, Edward.		Broker.	617 Riato Building.
37	Andrews, William H.			101 Riato Building.
5890	Angel, Harry A.			Suspended.
4746	Angus, James.		Commission	43 Board of Trade Building.

3042	Applegate, William J.	With Arthur R. Jones & Co	Commission	20 Riato Building.
4011	Armour, Jonathan O.	Armour & Co.	Packers	205 La Salle St.
38	Armour, Philip D.	Armour & Co.	Packers	205 La Salle St.
5817	Armour, Philip D., Jr.	Armour & Co.	Packers	205 La Salle St.
6164	Armstrong, Benjamin S.		Commission	538 Riato Building.
34	Armstrong, Chas. M.	J. D. Armstrong & Co.	Commission	19-20 Mallers Building.
5900	Armstrong, John D.		Commission	Pittsburgh, Pa.
5471	Aron, Jacob		Grain Commission	Room 18, 134 Van Buren St.
41	Ash, L. H.	Union Stock Yards & Transit Co.	Commission Merchant	82 Board of Trade Building.
6313	Ashby, James H.		Stock Yards	Union Stock Yards, Chicago.
1848	Atkinson, John A.	Inter-State Elevator Co.	Transfer Elevator	8 Board of Trade Building.
6478	Austin, Charles W.	With Scribner, Crighton & Co.	Commission	77 Traders' Building.
3804	Austin, Frederick D.		Commission Merchant	303 Royal Insurance Building.
5074	Austrian, Joseph	With Counselman & Day	Commission Merchants	Rush and North Water Sts.
2818	Avery, Henry C.			240 La Salle St.
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6460	Babcock, Orville E.	J. C. King & Co.	Commission	219 La Salle St.
4747	Bache, J. S.	J. S. Bache & Co.	Brokers	47 Exchange Place, N. Y. City.
4632	Bacon, Edward P.	E. P. Bacon & Co.	Commission	17 Cham. Com., Milwaukee, Wis.
2821	Bacon, Edward R.	Middle Division Elevator Co.	Commission	82 Board of Trade Building.
50	Bacon, Moses S.	Middle Division Elevator Co.	Commission	82 Board of Trade Building.
6453	Badenoch, John J.	J. J. Badenoch Co.	Grain Dealers	44-46 S. Desplaines St.
6247	Badenoch, Joseph W.	J. J. Badenoch Co.	Grain Dealers	44-46 S. Desplaines St.
5334	Badger, Frank G.	E. Seckel & Co.	Commission	70-80 Traders' Building.
6371	Bagley, John Joseph	With F. G. Logan	Commission	4 Board of Trade Building.
2816	Bailey, Edward W.	E. W. Bailey & Co.	Commission	72 Board of Trade Building.
6282	Baker, Alfred L.		Stock Broker and Commission	223 La Salle St.
6350	Baker, Charles	With J. F. Harris	Commission	1 Board of Trade Building.
4219	Baker, Frank M., Jr.	With Nash-Wright Co.	Commission	517 Riato Building.
4031	Baker, James A.		Commission	45 Broadway, New York City.
59	Baker, William T.			404 The Temple.
5868	Baldwin, Charles Francis		Commission	111 Riato Building.
64	Baldwin, Ernest B.	Baldwin & Stone	Commission	704 Royal Insurance Building
2305	Baldwin, George F.			
5612	Baldwin, Henry C.	With Ware & Leland	Commission	205 to 210 Riato Building.
2092	Baldwin, James A.		Commission	111 Riato Building.
66	Ball, George C.	With J. H. Wrenn & Co.	Commission	225 La Salle St.
67	Ball, James M.			St. Joseph, Mich.
3866	Ball, John A.	With Seymour, Danne & Co	Commission	710 Riato Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5228 Ballentine, R. M.		Commission	211 Riato Building.
68 Bangs, Edward W.		Commission	1 Riato Building.
4176 Bannister, Devillo C.		Grain and Provisions	705 Riato Building.
6640 Barbe, Henry	With Ware & Leland	Commission	205 to 210 Riato Building.
6637 Barclay, Robert D.	With R. G. Chandler & Co.	Commission	64-65 Traders' Building.
5668 Barclay, S. J.	With R. G. Chandler & Co.	Commission	64-65 Traders' Building.
98 Barber, George M.		Grain and Provisions	612 Riato Building.
5751 Barnes, Walter E.	With R. W. Rolosen & Co.	Commission	49 Board of Trade Building.
5737 Barrall, James	Finley Barrell & Co.	Commission Merchants	Monadnock Block.
5224 Barrall, J. Finley	Finley Barrell & Co.	Commission Merchants	Monadnock Block.
6651 Barrall, Stewart E.	Finley Barrell & Co.	Commission Merchants	Monadnock Block.
4333 Barrall, William A.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
5372 Barrett, A. J.		Commission	609 Riato Building.
3679 Barrett, Charles R.	C. R. Barrett & Co.	Commission Merchants	8 to 12 Pacific Ave.
5619 Barrett, James W.	Turner Hudnut Co.	Commission	Pekin, Ill.
3039 Barrett, John F.			
4073 Barrett, Thomas E.			
6159 Barringer, Walter M.		Receivers' Agent	609 Riato Building.
4877 Barry, Lawrence A.	With Continental Packing Co.	Commission	Board of Trade Building.
94 Bartels, William	Howard, Bartels & Co.	Printers	1012 Royal Insurance Building.
3172 Bartlett, Leman	L. Bartlett & Son	Commission	28 Sherman St.
			23 Chamber of Commerce, Milwaukee, Wis.
4999 Bartlett, William H.	Bartlett, Frazier & Co.	Commission	128 Western Union Building.
79 Bass, Perkins		Lawyer	Room 209, 145 La Salle St.
6745 Bastien, John E.	With Frank Marshall	Commission	501 Royal Insurance Building.
4826 Bates, Mark	W. G. Press & Co.	Commission	2-4 Sherman St.
6732 Bates, William Henry	With W. G. Press & Co.	Commission	2-4 Sherman St.
6718 Baumgras, Winfield		Commission	228 Riato Building.
83 Bausher, Henry, Jr.		Commission Merchant	620 Royal Insurance Building.
6081 Baxter, Fred E.	With Milmlne, Bodman & Co.	Commission	5 Board of Trade Building.
6224 Baxter, Harvey E.		Commission	416 Royal Insurance Building.
2335 Baxter, Thomas M.	T. M. Baxter & Co.	Commission	43 Board of Trade Building.
96 Beach, Eli A.	E. A. Beach & Co.	Commission	93 Board of Trade Building.
5654 Beard, Thomas	Erie Dispatch	Transportation	240 La Salle St.
5998 Bearse, Hiram	With International Packing Co.	Packing	400 Royal Insurance Building.

6436	Beatty, William R.	With William H. Sterling & Co.	Commission	938 Royal Insurance Building.
3801	Beauvais, Eliezer A.	Brosseau & Co.	Commission Merchants.	55 Board of Trade Building.
5238	Beazley, Charles	.....	.....	Board of Trade Building.
97	Beazley, John G.	.....	Broker, Grain and Provisions.	204 Riato Building.
6099	Bebb, Robert.	.....	Receivers' Agent.	7187 Eggteston Ave.
6747	Becker, Abraham G.	A. G. Becker & Co.	Commercial Paper.	199 La Salle St.
2191	Beebe, William H.	Wm. H. Beebe & Co.	Commission	10 Pacific Ave.
4461	Beers, Charles H.	Beers & Hanson	Commission	304 Omaha Building.
4632	Beggs, John.	With Wm. F. Johnson & Co.	Commission	59 Board of Trade Building.
4432	Beierlein, Lansing C.	.....	Broker, Grain and Provisions.	709 Riato Building.
1115	Bellinghausen, William	.....	.....	55 Wheeler Building.
104	Belknap, Augustus L.	.....	.....	47 Board of Trade Building.
2460	Bellas, Thomas H.	.....	.....	317 Riato Building.
5977	Bennett, James E.	Thomas Bennett & Co	Commission	98 Board of Trade Building.
5437	Bennett, M. H.	Calumet Grain & Elevator Co.	Commission	504 Royal Insurance Building.
3321	Bennett, Thomas	Thomas Bennett & Co	Commission	98 Board of Trade Building.
4318	Bentley, C. S.	.....	Commission	73 Board of Trade Building.
5774	Benz, Emil P.	Phillip Benz & Co.	Commission	4 Omaha Building.
114	Benz, Phillip	Phillip Benz & Co.	Commission	4 Omaha Building.
6871	Berger, Henry.	Berger & Co.	Packing	1117 Royal Insurance Building.
4319	Berrall, Charles, Jr.	.....	Commission	100 Riato Building.
5632	Berry, O. DePeyster	With Counselman & Day	Commission	241-242 Riato Building.
6416	Bertrand, Frank M.	.....	Commission	116 Riato Building.
5414	Bestor, J. T.	With C. H. Canby & Co	Commission	8 Board of Trade Building.
6198	Betta, Wilfrid Eugene	.....	Commission	Milwaukee, Wis.
4369	Bigelow, Buel S.	.....	Grain Brokerage.	503 Riato Building.
1798	Binea, Robert	With Otto E. Lohrke & Co.	Banking	702 Riato Building.
6103	Bingham, Edward H.	Pres't Continental National Bank	Commission	S. W. Cor. La Salle & Adams Sts.
118	Black, John C.	Blackman Bros.	Commission	48 Board of Trade Building.
120	Blackman, Chester S.	Blackman Bros.	Banking	48 Board of Trade Building.
121	Blackman, Willis L.	Vice-Pres't Merchants' Nat'l Bank	Safety Depository	80-82 La Salle St.
123	Blair, Chauncey J.	Merchants' Deposit Co.	.....	80-82 La Salle St.
126	Blair, Henry A.	.....	.....	164 Rush St.
127	Blair, Watson F.	.....	Commission	64 Traders' Building.
4470	Blakemore, Frank T.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
5228	Blakeslee, A. P.	.....	Commission	2917 La Salle St.
2940	Blakeslee, George S.	.....	Commission	315 Riato Building.
138	Biles, Abel H.	.....	Commission	8 Board of Trade Building.
5427	Biles, Edgar B.	With C. H. Oanby & Co.	Commission	315 Riato Building.
4139	Biles, Frank T.	.....	Commission	.....

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6674 Blodgett, Samuel Williams.....	With Red Line Transit Co.....	Transportation.....	144 Van Buren St.
6044 Bloom, Isaac J.....	Schwarz, Dupes & Co.....	Commission.....	2 Board of Trade Building.
5940 Bloom, Moses J.....	.....	.....	2 Board of Trade Building.
5771 Blumenthal, Isidore.....	With Chas. F. Orthwein & Sons.....	Commission and Barley.....	16 Traders' Building.
4318 Blumhardt, Robert E.....	.....	Commission.....	126 Laclede Bldg., St. Louis, Mo.
6296 Bodman, Edward C.....	Milmine, Bodman & Co.....	Commission.....	5 Board of Trade Building.
3823 Bodman, Luther W.....	Milmine, Bodman & Co.....	Commission.....	5 Board of Trade Building.
3925 Bogert, William B.....	.....	Commission.....	78 Board of Trade Building.
4976 Bogue, Charles B.....	.....	.....	Room 83, 147 5th Ave.
5075 Booth, Alfred V.....	.....	Grain and Provision Broker.....	315 Rialto Building.
6901 Booth, Dwight D.....	With Plankinton Packing Co.....	Packers.....	Milwaukee, Wis.
6458 Booth, James W.....	With Fyffe Bros. & Co.....	Commission.....	50 Board of Trade Building.
3000 Booth, William Sidney.....	.....	.....	57 Board of Trade Building.
6498 Bonstedt Louis.....	With The American Cereal Co.....	Oat Meal Millers.....	1341 Monadnock Building.
6527 Bosker, Harry Edzo.....	.....	.....	623 Rialto Building.
147 Borcherdt, Albert F.....	With the Cudahy Packing Co.....	Packers.....	763 Rookery Building.
5444 Borner, William.....	Pennsylvania Company.....	Transportation.....	2 Sherman St.
149 Botsford, Henry.....	.....	.....	913 Royal Insurance Building.
5872 Bourassa, Joseph H.....	With Brosseau & Co.....	Commission.....	55 Board of Trade Building.
6801 Bowen, William S.....	With Requa Bros.....	Commission.....	85-86 Board of Trade Building.
2450 Bower, Frank.....	John Bower & Co.....	Provisions.....	24th and Brown Sts., Phila., Pa.
5519 Bowers, William W.....	With Counselman & Day.....	Commission.....	240 La Salle St.
5574 Bowman, Lewis J.....	With Rumsey, Lightner & Co.....	Commission.....	235 La Salle St.
2814 Boyd, Thomas L.....	Boyd, Lunham & Co.....	Commission.....	914 Royal Insurance Building.
4738 Boyd, Richard L.....	B. L. Boyd & Co.....	Commission.....	530 Rialto Building.
6413 Boyd, Henry J.....	With the Albert Dickinson Co.....	Seed Merchants.....	West End Taylor St. Bridge.
6682 Boyden, Edward S.....	With Harlow & Thornton.....	Commission.....	10 Rialto Building.
4338 Boyles, Charles D.....	The Albert Dickinson Co.....	Seed Merchants.....	West End Taylor St. Bridge.
5982 Boynton, Charles W.....	.....	.....	390 East Ontario St.
152 Boynton, William W.....	.....	.....	.....
4066 Bradley, B. W.....	With Hulburd, Warren & Co.....	Commission.....	47 Board of Trade Building.
6570 Bradley, James.....	James Bradley & Company.....	Grain Shippers.....	614 Rialto Building.
4111 Branch, Carter W.....	C. W. Branch & Co.....	Commission Merchants.....	Richmond, Va.
4616 Braun, George P.....	Braun & Fitts.....	Manufacturers.....	187-193 North Union St.
6658 Breckenridge, Fred Frazer.....	With Nye & Jonka Grain Co.....	Commission.....	617 Rialto Building.

158	Brega, Charles W.	The N. K. Fairbank Company	Lard and Soap	459 Rookery Building.
6057	Brennan, Frederick Hazitt	With Swift & Company	Packers	277 Dearborn St.
5084	Brenner, George, Jr.	With J. F. Harris	Commission	46 Counselman Building.
5288	Brenton, Henry N.	With Anglo-American Pro. Co.	Packers	1 Board of Trade Building.
6201	Bretherton, Frank A.	E. L. Brewster & Co.	Commission	60 Board of Trade Building.
2468	Brewster, Edward L.	T. D. Randall & Co.	Bankers	205 La Salle St.
4410	Bridge, George S.		Commission	219 South Water St.
1975	Brine, George J.	Geo. C. Brooks & Co.	Banking and Brokerage	205 La Salle St.
2653	Brookway, George		Commission	Room 1523, 260 Dearborn St.
5008	Brooks, George C.	Broseau & Co.	Commission Merchants	40 State St., Boston, Mass.
2903	Brosseau, Auguste	Broughton & Nickels	Commission	55 Board of Trade Building.
164	Brosseau, Zenophile P.	With William H. Sterling & Co.	Commission	55 Board of Trade Building.
5182	Broughton, John W.		Commission	705 Riato Building.
5692	Brown, Benjamin R.	With L. Everingham & Co.	Commission	908 Royal Insurance Building.
3065	Brown, Daniel G.	International Navigation Co.	Commission	100 Twenty-second St.
3016	Brown, Edward H.		Commission	80 Board of Trade Building.
2715	Brown, Finley D.	With J. R. Le Vally	Transportation	234-235 Riato Building.
168	Brown, Francis C.	F. G. Logan	Brokerage	143 La Salle St.
2525	Brown, George D.	Gen'l W. F. A. Norfolk & Western R. R.	Commission	1019 Royal Insurance Building.
3166	Brown, Orrin E.		Suspended	
6173	Browning, Thomas Walter		Commission	317 Royal Insurance Building.
2835	Bruner, Stanley C.		Commission	423 St. Lawrence Ave.
5226	Bryan, B. B.		Railroad	4 Board of Trade Building.
5717	Bryant, James E.		Grain and Stock	Rookery Building.
6610	Bryant, John J.		Commission	Hebron, Ind.
177	Buchanan, S. Percy		Commission	500 Mallers Building.
5464	Buckingham, Clarence		Commission	504 Royal Insurance Building
4434	Buckingham, Ebenezer		Banking	557 Rookery Building.
3897	Buckingham, Charles W.		Commission	Rookery Building.
4119	Buckley, Warren R.		Commission	23 Bro. Jonathan Building.
5919	Buell, Augustin C.		Commission	Peoria, Ill.
2639	Buell, Harry O.		Commission	Evanston, Ill.
6004	Bullen, Frederick F.		Commission	116 Riato Building.
5825	Bullen, George		Maltsters	1105 Royal Insurance Building.
186	Bullen, G. Roy		Maltng	Cor. St. Clair and Illinois Sts.
6673	Bunch, Frank M.		Commission	517 Riato Building.
5582	Bunch, Richard H.		Commission	228 La Salle St.
5473	Bunnell, John A.		Grain	128 Western Union Building
5273	Bunge, Albert J.		Packing	70 Board of Trade Building
5309			Coal	616 West Lake St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6175 Burrows, Fred R.....	With International Packing Co.....	Packers.....	400 Royal Insurance Building.
4025 Burrows, W. F.....	Libby, McNeill & Libby.....	Pork Packers.....	Union Stock Yards, Chicago.
6380 Busenbark, William R.....	With Counselman & Day.....	Commission.....	240 La Salle St.
6443 Burt, Charles B.....	With C. A. Whyland & Co.....	Commission.....	10 Pacific Ave.
4548 Bushnell, Henry L.....			Deceased.
2677 Butters, Daniel.....	Butz & Ray.....	Commission.....	10 Pacific Ave.
6225 Butz, Emil C.....	With John Dickinson & Co.....	Commission Merchants.....	10 Pacific Ave.
4484 Buxbaum, M. J.....	W. J. Byrnes & Co.....	Flour and Feed.....	324 and La Salle Sts.
5120 Byrnes, William J.....			
4876 Cadieux, Joseph P.....			Suspended.
4414 Cadow, Samuel B.....	With Carrington, Hannah & Co.....	Commission.....	63 Sherman St.
6614 Cahn, Benjamin R.....		Grain and Stock.....	203, 108 La Salle St.
6034 Callick, James A.....	J. A. Callick & Co.....	Vessel Agents.....	12 Sherman St.
223 Callef, Ira C.....		Provisions.....	Washington, Vt.
6019 Calkins, Lucius A.....			119 Rialto Building.
6463 Campbell, Charles D.....	With Wm. E. Webbe & Co.....	Commission.....	414 Royal Insurance Building.
6786 Campbell, John.....		Broker.....	425 Medinah Temple.
6727 Campbell, Richard Cobden.....	Philadelphia & Reading Ry. Co.....	Fast Freight.....	307 Fisher Building.
2119 Cameron, John.....			Deceased.
5362 Canby, C. H.....	C. H. Canby & Co.....	Grain Commission.....	8 Board of Trade Building.
2000 Cantner, John C.....		Commission.....	Board of Trade Building.
233 Capron, Albert B.....		Commission.....	520 Royal Insurance Building
6310 Carden, David H.....	The Carden Maltng Co.....	Maltsters.....	16-24 Cherry Ave.
2455 Carden, John.....	The Carden Maltng Co.....	Maltsters.....	16-24 Cherry Ave.
4366 Carden, John, Jr.....	American Maltng Co.....	Maltsters.....	1105 Royal Insurance Building
6890 Carder, Robert Warren.....	With W. A. Fraser.....	Commission.....	714 Royal Insurance Building.
3893 Carhart, Charles.....			
6025 Carhart, George T.....	With Montague & Co.....	Commission.....	62 Wheeler Building.
5907 Carmody, John J.....	With Weare Commission Co.....	Commission.....	Old Colony Building.
6420 Carpenter, Frank J.....	James Bradley & Company.....	Commission.....	614 Rialto Building.
3323 Carpenter, John S.....	Montague & Co.....	Commission.....	63 Wheeler Building.
6850 Carr, B. Seward.....	With C. A. Whyland & Co.....	Commission.....	12 Pacific Ave.
226 Carr, Calvin.....	C. W. Elpholke & Co.....	Vessel Owners and Agents.....	6-8 Sherman St.

237	Carr, Henry H.....	H. H. Carr & Co.....	Commission.....	54 Board of Trade Building.
4392	Carrington, W. T.....	Carrington, Hannah & Co.....	Commission.....	6-8 Sherman St.
6921	Carroll, James F.....	J. M. Parr & Son.....	Export Grain.....	Baltimore, Md.
4439	Caruthers, James.....	.....	Commission Merchant.....	134 Van Buren St.
6998	Carter, Elmer D.....	.....	Receivers' Agent.....	5512 Iowa St., Austin, Ill.
6074	Carter, George B.....	South Chicago Elevator Co.....	Grain Elevators.....	Room 20, 240 La Salle St.
4738	Carter, James B.....	Z. R. Carter & Bro.....	Flour and Feed.....	Cor. 16th and Halsted Sts.
4146	Carter, Zina R.....	Z. R. Carter & Bro.....	Flour and Feed.....	Cor. 16th and Halsted Sts.
5088	Case, Charles G.....	With Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
3833	Cassard, Morris.....	With John Cudahy.....	Packer.....	113 Rialto Building.
5577	Cassard, Vernon.....	With Milmine, Bodman & Co.....	Commission.....	113 Rialto Building.
6938	Cassidy, George James.....	With Milmine, Bodman & Co.....	Commission.....	5 Board of Trade Building.
245	Cassidy, James A.....	.....	Grain Commission.....	421 Western Union Building.
6447	Cassidy, John W.....	The Cassidy Com. Co.....	Grain Commission.....	Quincy, Ill.
253	Chadwick, William H.....	Wanser & Co.....	Grain.....	638 Rialto Building.
6720	Chambers, William Harvey.....	With Peavey Grain Co.....	Broker.....	89 Board of Trade Building.
4005	Champlin, Fred L.....	.....	Commission.....	2 Board of Trade Building.
3448	Champlin, Henry C.....	.....	Commission.....	57 Board of Trade Building.
269	Chandler, Peyton R.....	.....	Deceased.....	Deceased.
2476	Chandler, Reuben G.....	R. G. Chandler & Co.....	Commission.....	64-65 Traders' Building.
1965	Chapin, Edward F.....	Chapin & Edwards.....	Commission Merchants.....	Room 51, 6-8 Sherman St.
6411	Chapin, Simeon B.....	Chapin & Gaylord.....	Stock Brokers.....	217 La Salle St.
1861	Chapman, George C.....	Geo. C. Chapman & Co.....	Commission.....	190 Washington St.
518	Chapman, Walter.....	Walter Chapman & Co.....	Commission.....	134 Van Buren St.
6014	Charles, George McClellan.....	.....	Commission.....	609 Western Union Building.
6109	Cheatle, Frank.....	With I. N. Ash & Co.....	Commission.....	76 Board of Trade Building.
6495	Churchill, Milton.....	Churchill & Co.....	Grain.....	716 Board of Trade Building.
271	Clapp, Ozro W.....	.....	Paints.....	Union League Club.
272	Clark, Alson E.....	Pres't Wadsworth-Howland Paint Co.....	Commission.....	127 West Harrison St.
3807	Clark, Charles R.....	.....	Commission.....	415-416 Rialto Building.
5239	Clark, George E.....	With R. E. Pratt & Co.....	Commission.....	81-82 Board of Trade Building.
5394	Clark, James L.....	Lake Shore & Michigan S. R. R.....	Transportation.....	142 Van Buren St.
2963	Clark, Theodore M.....	With R. G. Chandler & Co.....	Commission.....	10 Pacific Ave.
2920	Clarke, James L.....	With Fyffe Bros & Co.....	Commission.....	50 Board of Trade Building.
287	Clarke, Robert R.....	.....	Banking.....	57 Portland Block.
3308	Clews, Henry.....	Henry Clews & Co.....	Commission.....	13-15 Broad St., New York City.
2343	Clifford, James M.....	.....	Commission.....	204 Rialto Building.
3489	Clifton, Charles E.....	C. E. Clifton & Co.....	Commission.....	910 Royal Insurance Building.
278	Clifton, Frank.....	.....	Commission.....	910 Royal Insurance Building.
2980	Cobb, Willard L.....	With E. W. Bailey & Co.....	Commission.....	73 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5522 Cochran, Sylvanus B.....	With H. W. Rogers & Bro.	Grain.....	97 Board of Trade Building.
281 Cochrane, James I.....		Commission.....	109 Royal Insurance Building.
6645 Cole, Clarence.....	With W. R. Mumford Co.	Commission.....	538 Riato Building.
3572 Cole, Francis F.....		Grain Commission.....	37 Yonge St., Toronto, Ont.
5331 Coleman, Edward.....	John Morrell & Co. (Limited)	Pork Packers.....	301 Royal Insurance Building.
6596 Combs, Earle Martin.....	With Monague & Co.	Commission.....	62 Wheeler Building.
5244 Constock, William C.....		Grain.....	55 Board of Trade Building.
6659 Oonaty, William Bernard	With Weare Com. Co.	Commission.....	Old Colony Building.
6361 Condon, Richard L.....			211 Riato Building.
2261 Congdon, Charles R.....	C. B. Congdon & Co.	Commission.....	35 Board of Trade Building.
6230 Conley, John W.....	Schwartz, Dupee & Co.	Commission.....	2 Board of Trade Building.
6217 Connolly, James Wilson.....	With Hately Bros.	Commission.....	70 Board of Trade Building.
2005 Connolly, Michael P.....			232 E. 48th St., New York City.
303 Considine, Michael.....	M. Considine & Co.	Hay and Commission.....	118 W. Lake St.
6351 Cook, Arthur H.....			914 Royal Insurance Building.
4629 Cook, Harry B.....	With Raymond, Pyncheon & Co.	Commission.....	219 La Salle St.
5197 Cook, Marcus E.....		Commission.....	86 Board of Trade Building.
5585 Cook, Henry W.....		Vessel Agent.....	6-8 Sherman St.
5496 Cooper, A. J.....	Agent Lackawanna Line.	Transportation.....	10 Pacific Ave.
6617 Copenbauer, William Kurtz.....			12 Sherman St.
6358 Cornelius, Frank F.....	With Hulburd, Warren & Co.	Commission.....	47 Board of Trade Building.
6442 Costello, John A.....		Grain Sampler.....	6-8 Sherman St.
6325 Costello, Thomas F.....		Receivers' Agent.....	504 Royal Insurance Building.
4689 Cottrell, Edw'n.....			204 Prod. Ex., New York City
332 Cottrell, Thomas D.....	With H. V. Lester & Co.	Commission.....	243 Riato Building.
3699 Coughlin, James M.....		Commission.....	700 Riato Building.
3918 Coughlin, John J.....	R. E. Pratt & Co.	Commission.....	81-83 Board of Trade Building.
312 Counselman, Charles.....	Charles Counselman & Co.	Grain and Provisions.....	240 La Salle St.
6384 Counselman, Willis.....	With Charles Counselman & Co.	Grain and Provisions.....	240 La Salle St.
6293 Counties, Charles H.....	Blue and Canada Southern Lines.	Transportation.....	201 Medinah Temple.
6193 Cowlin, Frederick.....	Sec'y Anglo-American Provision Co.	Packers.....	60 Board of Trade Building
4719 Cowles, Frederick S.....	E. M. Cowles & Co.	Commission Merchants.....	537 Riato Building.
337 Cowles, Horace W.....		Commission.....	1010 Royal Insurance Building.
4276 Cowles, William H.....	William H. Cowles & Co.	Commission.....	537 Riato Building.
6538 Craig, John.....		Provisions.....	6-8 Sherman St.

3864	Crafts, Miles B.	.....	Commission Merchant.	Room 10, 12 Sherman St.
4872	Crafts, Siegel J.	.....	Commission Merchant.	Room 10, 12 Sherman St.
4265	Crawford, Thomas D.	.....	Deceased.	
3298	Creighton, James.	.....	Commission	383 Royal Insurance Building.
2037	Crittenden, Frank A.	.....	Commission	37 Board of Trade Building.
320	Crosby, William S.	.....	Commission	4 Board of Trade Building.
4938	Crosman, Henry	.....	Provisions	Union Stock Yards, Chicago.
6138	Cross, Albert Eugene.	.....	Commission	637 Rialto Building.
321	Crowe, Michael.	.....	Commission	71 Edgemont Ave.
6654	Crowell, Henry P.	.....	Cereal Milling	1845 Monadnock Block.
2257	Cudahy, John.	.....	Packer.	113 Rialto Building.
3057	Cudahy, Michael.	.....	Packers.	769 Rookery Building.
6715	Culpeper, Charles E.	.....	Commission	230 Rialto Building.
6624	Cummings, Robert F.	.....	Grain Merchant.	Clifton, Ill.
6508	Cunningham, Theodore E.	.....	Grain	1 Board of Trade Building.
5702	Curry, Alonzo C.	.....	Commission	65 Board of Trade Building.
6758	Curry, Thomas Patrick.	.....	Grain	137 Rialto Building.
354	Curtis, Bernard.	.....	Commission Merchants.	236 La Salle St.
3906	Cutler, Alonzo J.	.....	Commission	141 Rialto Building.
6258	Cutten, Arthur William.	.....	Commission	403 Royal Insurance Building.
6543	Daggett, George Henry.	.....	Commission	Minneapolis, Minn.
6372	Dalton, James Richard.	.....	Commission	803 Royal Insurance Building.
4889	Danforth, Daniel F.	.....	Coal	44 Board of Trade Building.
4535	Daniels, Edwin F.	.....	Banking.	1421 Marquette Building.
6429	Danks, Fred F.	.....	Banking.	164 Dearborn St.
5324	Dane, Emile.	.....	Commission	7116 Wentworth Ave.
5701	Darling, James G.	.....	Packers	130 Rialto Building.
381	Darlington, Henry P.	.....	Commission	205 La Salle St.
3482	Date Sydney S.	.....	Flour, Feed, Hay	6 Board of Trade Building.
5346	Daube, A.	.....	Commission	3205 State St.
382	Daube, Louis.	.....	Flour, Feed, Hay	513 48d St.
4572	Davidson, Joseph K.	.....	Commission	311 Ex. Bld., Kansas City, Mo.
4528	Davies, Charles A.	.....	Commission	211 Royal Insurance Building.
4222	Davies, David C.	.....	Seeds.	1016 Royal Insurance Building
6472	Davis, Gilbert N.	.....	Bankers and Brokers.	West Taylor St. and River.
389	Davis, Richard L.	.....	
2319	Day, Albert M.	.....		240 La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2447 Day, Edwin C.			Board of Trade Building.
4196 Day, Frank H.			311 Medinah Temple.
2870 Day, Minthorne M.			10 Pacific Ave.
377 Dean, John E.	Dean & Payne.	Insurance	Room 38, 185 Dearborn St.
2233 Dean, Robert M.	With The Albert Dickinson Co.	Commission	West Taylor St. and River.
6759 De Costa, Lewis M.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
3690 Dee, William J.			67 Board of Trade Building.
378 Deeves, Thomas S.		Broker	48 Board of Trade Building.
3898 De Golyer, Nelson		Commission	92 Board of Trade Building.
3423 Dennis, Edward W.	With Ware & Leland.	Commission	305-210 Riato Building.
3070 Dennis, Henry H.			Coldwater, Mich.
6227 Dennison, David G.			
5174 Denniston, George R.	With McIntyre & Wardwell.	Commission	109 Riato Building.
5335 Denniston, U. R.	C. H. Canby & Co.	Commission	8 Board of Trade Building.
6760 Devlin, John H.	Devlin Commission Co.	Hay, Straw and Grain.	21 Quincy St.
5395 Dewar, Alexander L.	A. L. Dewar & Co.	Bankers and Brokers.	149 Washington St.
4412 Dewar, Hamilton		Commission	2 Board of Trade Building.
5123 Dewes, Francis J.	The Standard Brewery	Brewery	571 S. Campbell Ave.
2214 Dewey, Amariah A.	General Agent Equitable Life Ins. Co.	Insurance.	131 Chamber of Commerce Bldg.
6590 Dibben, William Henry	With The American Cereal Co.	Cereal Millers.	2141 Monadnock Building.
388 Dickinson, Albert	The Albert Dickinson Co.	Seeds.	West Taylor St. and River.
2477 Dickinson, Charles	The Albert Dickinson Co.	Seeds.	West Taylor St. and River.
394 Dickinson, Frederick	Rumsey, Lightner & Co.	Commission	226 La Salle St.
3381 Dickinson, Henry G.	With L. Everingham & Co.	Commission	80 Board of Trade Building.
4085 Dickinson, John	John Dickinson & Co.	Bankers and Brokers.	10 Pacific Ave.
2908 Dickinson, Nathan	The Albert Dickinson Co.	Seeds.	West Taylor St. and River.
388 Dickinson, William	Dickinson Bros. & King	Storage and Commission.	127 Market St.
6238 Dicks, Charles B.	With R. P. Fish.	Broker	610 North State St.
6703 Dieterich, George Ion		Commission	11 Board of Trade Court.
2802 Dietzsch, Emil, Jr.			83 Board of Trade Building.
5395 Dignan, Parker E.	Red Line Transit Co.	Transportation.	144 Van Buren St.
4408 Dillingham, Edward R., Jr.	Chicago Times-Herald	Newspaper	152-159 Washington St.
9019 Dillon, William Sylvester	With H. Mueller & Co.	Commission	43 Bro. Jonathan Building.
6525 Divine, Frank S.	Con't Agt. Kanawha Dispatch	Transportation.	413 Van Buren St.

400	Dixon, Arthur.....	Teaming.....	390 Fifth Ave.
6218	Dixon, Daniel McD.....	Commission.....	Produce Ex., New York City.
4423	Dodson, Joseph H.....		311 Rialto Building.
6402	Doern, Edwin A.....	Commission.....	304 Gaff Building.
403	Dole, James H.....	Commission.....	298 La Salle St.
6536	Donnelly, Reuben H.....	Stocks, Bonds and Grain.....	216 La Salle St.
6497	Donovan, Daniel J.....	Transportation.....	240 La Salle St.
3463	Doran, Michael.....	Banking.....	311 Jackson St., St. Paul, Minn.
6382	Dorr, Frederick.....	Grain and Stocks.....	Equitable Bldg., Denver, Col.
4417	Doud, Levi B.....	Commission Merchants.....	Union Stock Yards, Chicago.
4156	Dougherty, Charles L.....	Grain Shipping.....	119 Traders' Building.
2337	Douman, Hercules F.....	Commission.....	79-80 Traders' Building.
5360	Dow, B. B.....	Grain.....	122 Traders' Building.
6500	Doyle, William J.....	Hay and Grain.....	134 E. Van Buren St.
2073	Drake, James H.....		Morgan Park, Ill.
6235	Drake, Tracey C.....		223 La Salle St.
6264	Dreiske, Herman A.....	Coal and Grain.....	Elston Ave. and Blackhawk St.
5247	Dresler, Fred R.....	Broker.....	7 Board of Trade Court.
5687	Driver, Edward A.....		709 Royal Insurance Building.
6726	Dudman, Thomas W.....	Butterine.....	63-65 W. Monroe St.
6007	Dumont, William L.....		Suspended.
6507	Dunham, Samuel E.....	Packers.....	Union Stock Yards, Chicago.
4480	Dunlevy, Paul.....	Packers.....	823 Liberty St., Pittsburgh, Pa.
2709	Dunn, William.....	Commission.....	47 Board of Trade Building.
2424	Dupee, Cyrus.....	Packer.....	317 Royal Insurance Building.
430	Dupee, John, Jr.....	Commission and Stocks.....	2 Board of Trade Building.
2795	Durand, John M., Jr.....	Storage.....	78 La Salle St.
431	Durphey, Charles A.....	Commission.....	236 Rialto Building.
5000	Dutch, James B.....		196 Rialto Building.
434	Dwight, John H.....	Commission.....	414 Rialto Building.
4068	Dwyer, John.....	Fast Freight Line.....	134 Van Buren St.
5549	Dwyer, Leo J.....		
4183	Eads, Charles D.....	Broker.....	712 Royal Insurance Building.
2721	Earle, John E.....	Ocean Steamers.....	12 Sherman St.
6723	Eaton, William Edward.....	Transportation.....	240 La Salle St.
2837	Eckhardt, William N.....	Commission.....	317 to 321 Western Union Bldg.
450	Eckhart, Bernard A.....	Millers.....	377 Carroll Ave.
6262	Eckhart, John W.....	Flour.....	Washington and Union Sts.
4337	Eddy, Augustus N.....		Chicago Club.
444	Eddy, Asariah.....	Broker.....	97 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
449 Edwards, Henry C.	J. A. Edwards & Co.	Grain and Millstuffs.	40 Wheeler Building.
2175 Edwards, James A.	S. W. Edwards & Son.	Commission	200 Royal Insurance Building.
5724 Edwards, Sherman T.	Chapin & Edwards.	Grain, Hay and Feed	110-120 Elizabeth St.
2199 Edwards, Thomas C.	With W. M. Egan	Commission Merchants	Room 51, 6-8 Sherman St.
4237 Egan, Charles W.	C. B. Eggleston & Co.	Vessel and Marine Insurance.	11 Board of Trade Building.
446 Egan, Wiley M.	With John Eisner.	Vessel and Marine Insurance.	11 Board of Trade Building.
447 Eggleston, Charles B.	With John Eisner.	Commission	Western Union Building.
2031 Ehrhardt, Louis	With John Eisner.	Flour and Feed	216 N. Wells St.
3823 Eisner, August W.	With John Eisner.	Cooperage	237 West Kinzie St.
453 Eisner, John	With John Eisner.	Cooperage	237 West Kinzie St.
455 Eldredge, George C.	With John Eisner.	Commission	2 Board of Trade Building.
2500 Eldredge, Samuel D.	With John Eisner.	Commission	Board of Trade Building.
3171 Eliot, Robert	R. Eliot & Co.	Commission	77 Board of Trade Building.
458 Ellison, George	Henry Ellsworth & Co.	Commission	515 East 62d St.
5092 Ellsworth, Henry	Henry Ellsworth & Co.	Commission	637 Elkhart Building.
5318 Elmore, W. O.	C. W. Elphicke & Co.	Grain	82 Board of Trade Building.
466 Elphicke, Charles W.	C. W. Elphicke & Co.	Vessel Owners and Agents.	11 Wheeler Building.
6754 Elwell, Albert	C. W. Elphicke & Co.	Commission	6 Board of Trade Building.
3944 Elwell, Ezekiah N.	C. W. Elphicke & Co.	Commission	420 West Jackson Boulevard.
6307 Ely, Frank G.	C. W. Elphicke & Co.	Grain Shipping	10 Pacific Ave.
6560 Englehardt, George W.	C. W. Elphicke & Co.	Publisher.	96 Board of Trade Building.
6741 Ennis, Lullus J.	With Counselman & Day	Commission	238 La Salle St.
6342 Epstein, Max	The German-American Provision Co.	Provisions.	10 River St.
3494 Erhart, George A.	With Allerton Packing Co.	Packing	Old Colony Building.
5305 Ervin, W. C.	Eschenburg & Dalton	Commission	83 Traders' Building.
4234 Eschenburg, Peter H.	Eschenburg & Dalton	Commission	803 Royal Insurance Building.
5309 Essex, George S.	Eschenburg & Dalton	Commission	2 Board of Trade Building.
4949 Evans, J. C.	Agent Anchor Line.	Transportation	1 North Clark St.
2845 Everingham, Lyman	L. Everingham & Co.	Commission	80 Board of Trade Building.
478 Fairbank, Nathaniel K.	Falk, Wormser & Co.	Hops and Brewers' Supplies	Old Colony Building.
4823 Falk, Max L.	Falk, Wormser & Co.	Packers.	Kinzie and State Sts.
3416 Farnum, Albert H.	With Armour & Co.		44 Board of Trade Building.
5597 Farnum, Henry Warner.	With Armour & Co.		205 La Salle St.

5715	Farrel, F. L.	With J. P. Molloy	Commission	2824 Calumet Ave.
6493	Farrell, Charles Richard	Farson, Leach & Co.	Banking	6-8 Pacific Ave.
5011	Farson, John	Armour & Co.	Packers	115 Dearborn St.
484	Favorite, Calvin M.	With Chas. A. Mair	Packers	205 La Salle St.
5697	Favorite, Gilbert M.	With Swift & Company	Commission	912 Royal Insurance Building.
6441	Fay, Thomas	With Thomas Bennett & Co.	Packers	240 La Salle St.
6474	Feecey, Edward	Ontario Deepatch, R. W. & O. Line	Commission	90 Board of Trade Building.
5583	Fenton, W. T.	National Bank of the Republic	Transportation	Room 34, 2-4 Sherman St.
3190	Ferguson, Edward W.	J. W. Fernald & Co.	Banking	171 La Salle St.
490	Fernald, James W.		Commission	205 Chicago Stock Ex. Bldg.
4865	Field, George D.		Flour and Feed	Cor. Morgan and 16th Sts.
5511	Field, Harry B.		Grain and Provisions	100 Rialto Building.
5238	Field, Howard		Brokers	505 Rialto Building.
409	Field, Marshall	Marshall Field & Co.	Wholesale Dry Goods	417 Royal Insurance Building.
2273	Finn, Patrick	Finn Bros.	Vessel Agents	Cor. Fifth Ave. and Adams St.
6574	Fish, Frederick A.	With R. P. Fish	Commission	27 Wheeler Building.
2570	Fish, Roswell P.		Commission	83 Board of Trade Building.
2746	Fisher, B. G.	B. G. Fisher & Co.	Commission	83 Board of Trade Building.
5242	Fisher, Harry H.	E. W. Fisher & Son	Commission	30 Commerce Building.
6423	Fisher, Justus Parker	With George D. Brown	Commission	1019 Royal Insurance Building.
4530	Fisk, Eugene D.		Commission	Sachrus Head, Guilford, Conn.
4092	Fiske, John M.	J. M. Fiske & Co.	Commission	715 Board of Trade Building.
5203	Fiske, William B.	With W. P. Tuttle	Commission	6-8 Sherman St.
4862	Fitch, A. L.		Grain	Suspended.
6538	Fitch, Walter	Northern Grain Co.	Grain	138 Jackson Boul.
6438	Flanigan, Edward W.	With F. G. Logan	Commission	4 Board of Trade Building.
5550	Fleming, Edward J.	P. H. Fleming & Co.	Vessel Agents	2 Sherman St.
3869	Fleming, Patrick H.	P. H. Fleming & Co.	Vessel Agents	2 Sherman St.
4024	Flemming, William			610 Rialto Building.
2153	Flint, Hale L.		Broker	72 Board of Trade Building.
4702	Floyd, Frank	With H. Carr & Co.	Commission	536 Rialto Building.
6518	Flynn, Arthur Joseph	Follansbee, Tyler & Co.	Paper Stock	64 Board of Trade Building.
509	Follansbee, Charles E.	W. W. Norris & Co.	Commission	1452 Indiana Ave.
5452	Fones, J. J., Jr.	With The Albert Dickinson Co.	Seeds	522 Rialto Building.
6445	Ford, Charles N.	With Union Steamboat Co.	Transportation	West Taylor St. and River.
524	Ford, Henry B.	Union National Bank	Banking	70 Market St.
6206	Forgan, David R.	First National Bank	Banking	La Salle and Adams Sts.
6489	Forgan, James B.		Provisions	Cor. Dearborn and Monroe Sts.
6332	Forrest, Thomas L., Jr.			419 Center St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3004 Forsyth, Wellington B.....	.....	Grain and Provisions.....	643 Riato Building.
4692 Fort, James M.....	.....	Grain and Provisions.....	111 Riato Building.
521 Fortune, Peter.....	Fortune Bros. Brewing Co.....	Brewing.....	225 South Desplaines St.
6587 Forward, Harry W.....	Con't Agent Chicago & Erie R. Co.	Transportation.....	240 La Salle St.
6643 Foss, Frank Joseph.....	With J. A. Edwards & Co.....	Commission.....	200 Royal Insurance Building.
5564 Foss, H. A.....	.....	Weighmaster.....	90 Board of Trade Building.
6540 Foss, Willis Judson.....	.....	Receivers' Agent.....	3750 Grand Boulevard.
2244 Foster, Blackman N.....	B. N. Foster & Co.....	Commission.....	31 Bro. Jonathan Building.
5387 Foster, Henri L.....	.....	Grain and Provisions.....	119 Riato Building.
5981 Foster, Seward.....	S. Foster & Co.....	Wholesale Hay.....	113-115 N. Clinton St.
4463 Foster, Thomas D.....	John Morrill & Co. (Limited).	Packers.....	Ottumwa, Iowa.
4426 Fowler, Anderson.....	Anglo-American Provision Co.....	Packers.....	80 Board of Trade Building.
519 Fowler, Charles H.....	With Nash-Wright Co.....	Commission.....	4861 Lake Ave.
2617 Fowler, Charles I.....	.....	Commission.....	517 Riato Building.
5641 Fowler, George A.....	George Fowler, Son & Co.....	Packers.....	Northbridge, Mass.
6297 Fox, Francis Bulkeley.....	With A. S. White & Co.....	Commission.....	Kansas City, Mo.
8240 Francis, David R.....	D. R. Francis & Bro. Commission Co.	Commission.....	408 Royal Insurance Building.
3715 Francis, Edward.....	Freight Agent Allan Line.....	Transportation.....	204 N. 3d St., St. Louis, Mo.
6506 Fraser, William Alexander.....	.....	Grain Commission.....	174 Jackson Boul.
4500 Frazier, Frank P.....	Bartlett, Frazier & Co.....	Commission.....	714 Royal Insurance Building.
5879 Freed, William C.....	With R. W. King.....	Commission.....	128 Western Union Building.
5805 Freeman, Henry H.....	M. M. Freeman & Co.....	Commission.....	Clark, Root and La Salle Sts.
5970 Freeman, Lemuel H.....	With Boyd, Lunham & Co.....	Commission.....	60 Board of Trade Building.
4326 Freeman, M. M.....	M. M. Freeman & Co.....	Commission.....	914 Royal Insurance Building.
580 Freeman, Windsor P.....	With H. W. Rogers & Bro.....	Commission.....	66 Board of Trade Building.
3193 French, Sanford B.....	.....	Commission.....	97 Board of Trade Building.
5065 Fretta, George W.....	Watkins, Fretta & Vincent.....	Hops and Grain.....	Room 30, 186 La Salle St.
5151 Freund, Gustav.....	S. Oppenheimer & Co.....	Butchers' Supplies.....	710 Royal Insurance Building
5915 Friedman, A. B.....	Friedman Manufacturing Co.....	Neutral Lard Manufacturers.....	449 Wabash Ave.
5728 Friedman, Joseph N.....	.....	Grain.....	Union Stock Yards, Chicago.
6698 Friedman, Louis J.....	.....	Grain.....	2 Sherman St.
6824 Frost, Frank S.....	With Richardson & Co.....	Grain Merchants.....	37 Board of Trade Building.
3866 Frost, John B.....	J. B. Frost & Co.....	Commission.....	44 Board of Trade Building.
4901 Fuhring, William A.....	With Pope & Eckhardt Co.....	Commission.....	317 to 321 Western Union Bldg.

6487	Fuller, Alfred T.	With Swift & Company	Provisions.....	Union Stock Yards, Chicago.
6324	Fuller, George E.	With Peavey Grain Co.	Commission.....	69 Board of Trade Building.
5178	Fyfe, Louis Rosse.	With Buckley & Co.	Commission.....	23 Bro. Jonathan Building.
5782	Fyfe, John L.	Fyfe Bros. & Co.	Commission Merchants.....	50 Board of Trade Building.
3622	Fyfe, William J.	Fyfe Bros. & Co.	Commission Merchants.....	50 Board of Trade Building.
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6646	Gallagher, Frank B.	With Parker & McIntyre	Grain Brokers.....	21 Bro. Jonathan Building.
6197	Gambrell, Richard.		Grain Commission.....	226 La Salle St.
552	Gano, Daniel.	Daniel Gano & Son.....	Inspection and Weighing.....	511 Omaha Building.
5392	Gantt, Ira W.	Grant Eastern F. F. Line.....	Transportation.....	25 Pacific Ave.
2188	Garcelon, Duncan D.	Mgr. The Bagley-Rang Co.	Grain.....	Room 620, 205 La Salle St.
6127	Gardner, William A.	S. W. Cobb & Co.	Commission Merchants.....	317 Cham. Com. St. Louis, Mo.
4839	Garland, Theo. W.	Garland & Co.	Commission.....	Room 54, 14 Pacific Ave.
544	Gates, Albert.	A. & H. Gates.....	Cooperage.....	205 La Salle St.
6373	Gates, Charles G.			
5976	Gates, Francis M.	Lehigh Valley Transportation Co.	Transportation.....	406 North Water St.
3871	Gaylord Albin P.		Commission.....	58 Board of Trade Building
4717	Gaylord, E. L.	W. S. Gaylord & Co.	Commission.....	57 Board of Trade Building.
3490	Gaylord, William S.	W. S. Gaylord & Co.	Commission.....	57 Board of Trade Building.
5195	Geahart, Levi C.			547 Rialto Building.
560	Geddes, Alexander.	A. Geddes & Co.	Commission.....	1016 Royal Insurance Building.
6749	Geddes, John.	A. Geddes & Co.	Commission.....	1016 Royal Insurance Building.
6600	Gehrke, Emil.		Wholesale Flour.....	110 Illinois St.
2985	Geist, George Frederick.	Geist Bros.	Flour and Feed.....	31st St. and Stewart Ave.
2128	Geist, John W.	Geist Bros.	Flour and Feed.....	31st St. and Stewart Ave.
562	Geltmacher, John T.	With F. G. Logan.....	Commission.....	4 Board of Trade Building.
5801	Gerling, Adolph.	With Rumsey, Lightner & Co.	Commission.....	226 La Salle St.
3445	Germain, Charles C.		Broker.....	612 Rialto Building.
3383	Gerstenberg, Adolph.	Gerstenberg & Co.	Commission Merchants.....	34 Traders' Building.
2701	Gerstenberg, Erich.	Gerstenberg & Co.	Commission Merchants.....	34 Traders' Building.
6385	Gibhardt, William Carl.	A. J. White & Co.	Commission.....	11 Board of Trade Court.
4005	Gibson, Charles H.		Grain Broker.....	21 Bro. Jonathan Building.
6434	Gibson, William J.	W. J. Gibson & Co.	Commission.....	523 Rialto Building.
578	Giddings, Edward E.	E. E. Giddings & Co.	Commission.....	712 Royal Insurance Building.
2654	Gifford, Charles E.	C. E. Gifford & Co.	Commission.....	236 Rialto Building.
5252	Gifford, Charles E., Jr.	C. E. Gifford & Co.	Commission.....	236 Rialto Building.
2924	Gifford, Isaac C.	C. E. Gifford & Co.	Commission.....	236 Rialto Building.
5183	Gilbert, George.			193 Rialto Building.
5238	Gilbreath, W. S.	The Illinois Seed Co.	Seeds.....	13th and Johnson Sts.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5681 Gilkison, J. G.	The N. K. Fairbank Company	Lard and Soaps.	Fisher Building.
574 Gillespie, William C.		Fire and Marine Insurance	230 La Salle St.
5574 Gillette, Henry R.	With J. B. Rogan & Co.	Commission	635 Riato Building.
5869 Gillick, Wm. M.	Gillick & Simons.	Commission	119 Riato Building.
5883 Glaser, Edward L.	With Rosenbaum Bros.	Commission	77 Board of Trade Building.
3434 Gledhill, John.	Co-operative Wholesale Society.	Provisions	422 Produce Exchange, N. Y.
6087 Glover, Frank E.	With H. W. Rogers & Bro.	Commission	97 Board of Trade Building.
5856 Gobdel, Charles		Hay and Grain.	225 Swan St.
6180 Gobie, George G.	West Shore Line	Transportation	142 Van Buren St.
5386 Godman, J. R.	McKeynolds & Co.	Shippers	313 Western Union Building.
6054 Goemann, Henry L.	Henry L. Goemann & Co.	Cash Grain.	608 Riato Building.
6666 Goggin, William M.		Commission	86 Board of Trade Building.
5764 Golder, William A.		Real Estate	686 Washington Blvd.
581 Gooch, George E.		Broker	240 La Salle St.
5241 Goodwin, Frank W.		Commission	189 Jackson St.
2897 Googins, David S.	With Chicago Packing & Provision Co.	Packers	67-68 Board of Trade Building.
6505 Gormun, William J.	The Glucose Sugar R. Co.	Manufacturing	845 Rookery Building.
9406 Graf, Edwin A.	The Columbia Malting Co.	Maltsters	1009 Royal Insurance Building.
6571 Graf, Henderson D.	The Columbia Malting Co.	Maltsters	1009 Royal Insurance Building.
6236 Grattan, George H.			Rockford, Ill.
5391 Graves, H. E.	National Deepatch F. F. Line.	Transportation	31 Pacific Ave.
6728 Gray, Clarence Edwin	With W. A. Fraser	Commission	714-715 Royal Insurance Bldg.
2949 Gray, Henry C.	With Ware & Leland	Commission	205-210 Riato Building.
4241 Greeley, Samuel H.	With Nash-Wright Co.	Commission Merchants	517 Riato Building.
601 Green, Augustus W.	Irwin, Green & Co.	Commission	120 Riato Building.
5394 Green, Samuel H.	With J. F. Harris & Co.	Grain	40 Board of Trade Building.
3087 Greenbaum, Henry		Insurance	108 Dearborn St.
2125 Gregg, Charles O.		Commission	Room 613, 218 La Salle St.
3792 Gregg, Joseph		Commission	526 Riato Building.
604 Gregg, William M.	W. M. Gregg & Co.	Commission	Room 613, 218 La Salle St.
5533 Gregson, William L.	Frost-Chicago Pkg. & Prov. Co.	Packers	67-68 Board of Trade Building.
2708 Greig, Thomas	Greig & Wolf.	Commission	189 Jackson Boulevard.
6138 Grier, John P.		Commission	186 Jackson Boulevard.
6690 Griffin, Joseph P.			845 Rookery Building.
6750 Griffiths, Kenneth F.	With The Glucose Sugar Refg. Co.	Manufacturing	6 Board of Trade Building.

2797	Grimsell, Frederick.			Flour and Feed	78-82 West Erie St.
6455	Gubbins, Henry T.	H. T. Gubbins & Co.		Grain Samplers	545 Rialto Building.
4705	Gubbins, William D.	B. Curtis & Co.		Commission	226 La Salle St.
6515	Guerin, George P.	With Lamson Bros. & Co.		Commission	6 Board of Trade Building.
4938	Guffin, Washington I.	Warner & Guffin.		Grain Dealers.	Paw Paw, Lee County, Ill.
6253	Gurney, Charles H.				
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6250	Haines, Frederick W.	With R. J. Morrow		Commission	311 Royal Insurance Building.
4056	Haines, Geo. W.			Commission	11 Board of Trade Court.
6131	Haines, Winfield Taylor.	With Ware & Leland		Commission	205-210 Rialto Building.
5871	Hales, Burton F.	Pres't Bemis & Curtis Malting Co.		Malting	Bliss and Hickory Sts.
2886	Hall, Ford P.				University Club.
4754	Hall, Herman J.	With F. G. Logan		Commission	4 Board of Trade Building.
4170	Hall, Lorenzo E.				5315 Ohio St., Austin, Ill.
641	Hallam, Thomas W.			Commission	408 Rialto Building.
6437	Hally, Michael E.	With A. Geddes & Co.		Commission	1016 Royal Insurance Building.
677	Hamill, Charles D.			Commission	55 Board of Trade Building.
2270	Hamill, Ernest A.	President Corn Ex. Nat. Bank.		Banking	Bookery Building.
4298	Hamill, Robert W.			Commission	12 Sherman St.
6738	Hamilton, Bruce.	With A. O. Slaughter & Co.		Commission	115 La Salle St.
5641	Hamilton, Michael J.			Commission	506 Royal Insurance Building.
4304	Hamlin, John A.	Hamlin's Wizard Oil Co.		Oil	21 La Salle St.
6148	Hampe, William W.	With Martin M. Schultz & Co.		Broker	93 Board of Trade Building.
647	Hancock, Charles D.			Brokerage	3223 Wabash Ave.
6052	Hancock, Elisha A.	Hancock & Co.		Grain Commission	131 S. 2d St., Philadelphia, Pa.
5987	Hankey, Francis L.	Cashier Northern Trust Co.		Banking	Bookery Building.
2258	Hannah, John S.	Carrington, Hannah & Co.		Commission Merchants	6-8 Sherman St.
3194	Hannah, Thomas C.	Carrington, Hannah & Co.		Commission Merchants	6-8 Sherman St.
6106	Hanson, Charles F.	With McReynolds & Co.		Commission	313 Western Union Building.
651	Hanson, Franklin S.				Deceased.
4431	Hanson, Frederick P.	Beers & Hanson		Commission	304 Omaha Building.
6713	Harkins, Clifford H.	With Baltimore & Ohio R. R.		Railroad	218 La Salle St.
3161	Harlow, Frank	Harlow & Thornton.		Commission	10 Rialto Building.
4128	Harper, William H.	Chicago & Pacific Elevator Co.		Elevators	218 La Salle St.
5117	Harris, David H.	D. H. Harris & Co.		Commission	94 Board of Trade Building.
6470	Harris, George J.	Agt. Canada Atlantic R'y.		Transportation	6-8 Sherman St.
5345	Harris, J. F.	With Harris & Co.		Commission	1 Board of Trade Building.
5569	Harrison, James W.	With Anglo-American Prov. Co.		Provisions	80 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6425 Harroun, Alexander Maxwell.....	Harroun Elevator Co.....	Elevator.....	St. Joseph, Mo.
6604 Harsh, Henry B.....	With Earle Bros.....	Commission.....	157 South Water St.
5665 Hart, Geo. A.....	With C. I. & L. Ry Co.....	Transportation.....	322 Clark St.
6440 Hartog, John H.....	John H. Hartog & Co.....	Exporters Provisions.....	804-805 Royal Insurance Bldg.
5059 Hartwell, D. Edwin.....	With Swift & Company.....	Packers.....	Union Stock Yards, Chicago.
5534 Harvey, Sebastian A.....	D. W. Burrows & Co.....	Insurance.....	162 La Salle St.
2810 Hatch, John C.....	.....	Commission.....	97 Board of Trade Building.
6884 Hately, Charles Furness.....	With Otis, Wilcox & Co.....	Commission.....	186 La Salle St.
1888 Hately, John (maig.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
3550 Hately, Walter C.....	Hately Bros.....	Packing.....	70 Board of Trade Building.
5079 Hathaway, Henry.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
6878 Haven, Howard Arthur.....	Haven & Stout.....	Bankers and Brokers.....	1 Nassau St., New York City.
3531 Hayde, James.....	James Hayde & Co.....	Commission Merchants.....	404 Riato Building.
5466 Haydon, William J.....	.....	Commission.....	415 Alma St.
6517 Hayes, Edward Joseph.....	With John Dickinson & Co.....	Commission.....	2 Traders' Building.
6122 Hayes, Frank.....	Chicago White Lead and Oil Co.....	Commission.....	57 West Randolph St.
3583 Hazelhurst, Andrew.....	.....	Palms.....	600 Riato Building.
4284 Head, W. J.....	With Geo. Bullen & Co.....	Commission.....	12 Sherman St.
5587 Healy, James T.....	.....	Malting.....	Cor. St. Clair and Illinois Sts.
2884 Heath, Charles A.....	With The Albert Dickinson Co.....	Seeds.....	3230 Indiana Ave.
4087 Heath, Charles A.....	With Ware & Leland.....	Commission.....	West Taylor St. and River.
5980 Heemann, Edward G.....	With The Albert Dickinson Co.....	Seeds.....	205-210 Riato Building.
5811 Heffron, Arthur A.....	.....	Commission Merchant.....	West Taylor St. and River.
682 Hellman, George A.....	.....	Commission Merchant.....	538 Riato Building.
5072 Hellman, George A., Jr.....	With George A. Hellman.....	Commission Merchant.....	538 Riato Building.
701 Helm, Daniel T.....	With W. M. Egan.....	Vessel Agent.....	538 Riato Building.
5610 Helmer, A. J.....	With Oulmet Grain and Elevator Co.....	Commission.....	11 Board of Trade Building.
4677 Helmholz, Frederick E. T.....	Helmholz & Remick.....	Commission.....	504 Royal Insurance Building.
681 Hemmelgarn, Henry.....	H. Hemmelgarn & Co.....	Commission.....	133 Riato Building.
5204 Hemstead, Frank.....	Lackawanna Transportation Co.....	Commission.....	317 Riato Building.
3519 Henderson, Charles M.....	.....	Transportation.....	127 South Market St.
6735 Henderson, Wilson Francis.....	With Carrington, Hannah & Co.....	Grain.....	Deceased.
5498 Henry, Eugene J.....	Lehigh Valley Transportation Co.....	Transportation.....	e-8 Sherman St.
4640 Heniz, Henry.....	Henry Heniz & Co.....	Cotton and Commission.....	400 North Water St.
6630 Herreley, John F.....	Herreley Hay & Grain Co.....	Hay and Grain.....	20 William St., New York City.
			485 North Leavitt St.

5088	Resley, Wm. M.	Witch Greig & Wolff	Flour and Feed	150-152 East Chicago Ave.
5720	Hertz, Adolph H.	With Greig & Wolff	Commission	711 Royal Insurance Building.
697	Heth, Henry S.	With John Dickinson & Co.	Commission	31 Traders' Building.
4706	Heth, James Britton	With Eckhart & Swan Milling Co.	Commission	10 Pacific Ave.
6589	Hewitt, William W.	Hey Bros.	Millers	377 Carroll Ave.
5911	Hey, Jacob		Grain, Feed and Coal	923-928 North Halsted St.
3509	Hibbard, Elias W.		Commission	Missouri Valley, Iowa.
2129	Hibbard, Elsie C.		Commission	19 New St., New York City.
2516	Hibbard, Fred A.	With Swift & Company	Commission	315 Rialto Building.
6634	Higbie, Nathan Bradley	With Armour Elevator Co.	Packers	Union Stock Yards, Chicago.
5504	Higgins, E. M.	Geo. W. Higgins & Co.	Grain	Cor. La Salle and Adams Sts.
713	Higgins, George W.	Metzger Linseed Oil Co.	Packers	412 Rialto Building.
4381	Highley, Gomer E.	C. E. Hill & Co.	Linseed Oil	1205 West 18th St.
714	Hill, Charles E.		Commission	512 Rialto Building.
3978	Hill, Frederick A.			115 Monroe St.
4198	Hill, Howard A.	John Hill, Jr., & Company	Commission Merchants	77 Clark St.
3452	Hill, John, Jr.	Wright & Hills Linseed Oil Co.	Commission Merchants	511 Rialto Building.
5170	Hills, Charles F.		Oils	Lumber and 22d St.
4982	Hillbraut, Willis D.	With Walker & Co.	Commission	2343 Calumet Ave.
3628	Hind, James	E. L. Hitch & Co.	Commission Merchants	23 Pacific Ave.
6149	Hitch, Edwin Lewis	Metropolitan National Bank	Commission Merchants	416 Royal Insurance Building.
6016	Hitchcock, H. H.	With Henry Ellsworth & Co.	Banking	184 La Salle St.
6552	Hittle, Henry		Provisions	637 Rialto Building.
728	Hoagland, Andrew J.			92 Board of Trade Building.
6490	Hoagland, Ralph T.	With Emery & Hodges	Banking and Brokerage	53 State St., Boston, Mass.
3710	Hodges, Edward C.	Phillips & Hoge	Commission	232 Rialto Building.
6722	Hoge, Samuel	Lowell Holt & Co.	Commission Merchants	211 Royal Insurance Building.
6397	Holt, Lowell S.			Room 55, 162 La Salle St.
3078	Holden, Henry P.	With Rumsey, Lightner & Co.	Commission	Room 307, 172 Washington St.
735	Holley, Lyman G.	Holmes & Co.	Commission	223 La Salle St.
6330	Holmberg, Charles G.		Bankers and Brokers	61 Broadway, New York City.
5006	Holmes, Thomas S.		Speculator	81 Board of Trade Building.
4915	Holtlander, E. S.		Commission	6 Board of Trade Building.
5100	Hood, Thomas C.		Broker	413 Medinah Temple.
4378	Hood, William			160 S. Division St., Coldwater, Mich.
5943	Hooker, Frank E.			
5233	Hooper, J. K.	Lasler & Hooper	Commission	102-103 Rialto Building.
741	Hopkins, Ervin			Wilber, Neb.
2346	Horner, Isaac	Henry Horner & Co.	Groceries	78-82 West Randolph St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5085 Horton, Frederick	H. L. Horton & Co.	Commission	3 Board of Trade Building.
3827 Horton, Harry L.	With J. F. Harris & Co.	Banking and Commission	56 Broadway, New York City.
4697 Hotchkiss, F. E.	With Geo. A. Seaverns.	Commission	40 Board of Trade Building.
5999 Hotchkiss, Frank W.		Commission	137 Riato Building.
749 Hough, Walter C.	With M. B. Crafts.	Commission	12 Sherman St.
6673 Houghton, Grant Stephen		Commission	Board of Trade.
2807 Hovey, Walter A.	Howard, Bartels & Co.	Printers and Publishers	28 Sherman St.
760 Howard, B. Frank	With C. O. Moeller & Co.	Commission	Gaff Building.
5066 Howard, Edward K.	With Merrill & Lyon	Commission	88 Board of Trade Building.
6111 Howard, John F.		Commission	704 Royal Insurance Building.
753 Howe, Charles M.	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation	306 Home Insurance Building.
754 Howe, Frederick A.		Commission	704 Royal Insurance Building.
8123 Howe, Samuel	With Nash-Wright Co.	Commission	76 Board of Trade Building.
757 Howell, John C.	With Counselman & Day	Commission	517 Riato Building.
6032 Howland, Edward Arthur	With Anglo-American Provision Co.	Commission	240 La Salle St.
5531 Hoxey, E. F.	L. C. Huck Maltng Co.	Provisions	60 Board of Trade Building.
6477 Huber, Alphonso Wm.	With Milmeine, Bodman & Co.	Maltng	Cor. Canal and 16th Sta.
768 Huck, Louis C.	Henderson Bros.	Grain	5 Board of Trade Building.
6089 Hudson, William E.	With Armour & Co.	Ocean Steamers	180 Jackson St.
5185 Hudson, William J. G.	Hulburd, Warren & Co.	Commission	205 La Salle St.
5670 Huffman, Reuben M.	Mgr. Finley, Barrell & Co.	Broker	47 Board of Trade Building.
1916 Hulburd, Charles H.	With Lamson Bros. & Co.	Commission	118 Riato Building.
6719 Humphrey, Evan	With Ware & Leland	Commission	Monadnock Block.
5622 Hunt, Geo. W.	E. S. Hunter & Co.	Commission	205-210 Riato Building.
6115 Hunt, Henry W.	With Wm. E. Webbe & Co.	Commission	404 Mallers Building.
4688 Hunt, Ralph H.	With J. A. Edwards & Co.	Commission	1019 Royal Insurance Building.
3836 Hunter, Charles L.	With McReynolds & Co.	Commission	414 Royal Insurance Building.
3004 Hunter, Edward S.		Commission	300 Royal Insurance Building.
4978 Hunter, Hugh D.		Commission	318 Western Union Bldg.
4935 Hunter, J. M.		Commission	410 Royal Insurance Building.
5897 Hunter, Thomas B.		Flax and Grass Seeds	64 Board of Trade Building.
3766 Hunter, Thomas M.		Grain Shipping	622 Riato Building.
2426 Hunter, W. W.		Grain	81-83 Board of Trade Building.
774 Hulbut, Joseph H.	With R. E. Pratt & Co.		
6820 Husband, William G.			

4479	Husted, L. N.	Commission Merchant.	508 Royal Insurance Building. Deceased.
777	Hutchinson, Benjamin P.	Banking.	Bookery Building. 233-235 Kinsie St.
778	Hutchinson, Charles L.	Distillery.	Old Colony Building.
6170	Hutchinson, Thomas.	Commission.	803 Royal Insurance Building
6761	Hutchinson, Williams Ingalls.		
6884	Hymers, Charles L. E.		
	With Eschenberg & Dalton.		
4340	Ingalls, Fred A.	Commission.	222 Riato Building. 29 Pacific Ave.
5378	Ireland, S. R.	Transportation.	130 Riato Building.
2968	Irwin, Charles D.	Commission.	Board of Trade Building. 101½ Adams St.
6160	Irwin, Frederick James.	Receivers' Agent.	Morton Park, Ill.
6394	Irwin, Lucian J.	Fast Freight Line.	
5579	Irwin, W. E.		
4660	Jackson, Darius C.		10 Board of Trade Building.
3638	Jackson, Horace.		94 Board of Trade Building.
2935	Jackson, Howard B.	Brokers.	10 Board of Trade Building.
6011	Jackson, Joseph F.	Commission.	2 Board of Trade Building.
2081	Jackson, William S.	Brokers.	10 Board of Trade Building.
6368	Jacob, William Charles.	Commission.	226 La Salle St.
6483	Jacobs, Albert F.	Fast Freight.	6 and 8 Pacific Ave.
6529	James, Edward A.	Commission.	206 La Salle St.
795	James, Frederick S.	Insurance.	174 La Salle St.
3533	James, William F.	Commission.	2 Board of Trade Building.
5648	Jelke, John F.	Oleomargarine.	187 North Union St.
5059	Jenkins, George R.	Oil Merchants.	12-14 Franklin St.
5968	Jenkins, W. P.	Traffic Dept.	218 La Salle St.
6862	Jenks, James M.	Commission.	615 Riato Building.
6007	Jennings, C. A.	Lard and Soaps.	Flaker Building.
6433	Jennings, William H.	Commission.	604 Riato Building.
6491	Jensen, Simon C.	Cooperage.	145 La Salle St.
2968	Jernegan, Charles.	Broker.	Room 13, 12 Sherman St.
2380	Jerne, Christian.		Deceased.
6369	Jewett, Charles Sidney.	Freight Broker and Agent.	212 Royal Insurance Building.
6649	Johann, Nicholas.	Commission.	230 Old Colony Building.
808	Johnson, Sydney B.	Commission.	581 W. Adams St.
6660	Johnson, William A.	Commission.	408 Royal Insurance Building.
809	Johnson, Willis F.	Commission.	59 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1917 Johnston, George B.	Star and Crescent Milling Co.	Millers.	2-4 W. Randolph St.
6409 Johnston, Robert S.		Wholesale Bags and Bagging.	182 Jackson Boul.
4862 Jones, William J.			Bowmanville, Ill.
5333 Jones, Albert L.			26 Riato Building.
6427 Jones, Arthur R.	Arthur R. Jones & Co.	Bunkers and Brokers.	205-210 Riato Building.
5524 Jones, Ashley O.	With Ware & Leland.	Commission	77 Board of Trade Building.
6539 Jones, Charles A.	With Rosenbaum Bros.	Commission	Board of Trade Building.
4053 Jones, Charles E.			Suspended.
3854 Jones, Edward S.			61 Traders' Building.
815 Jones, Edward W.	Joseph Jones & Son.	Provision and Grain Brokers.	6 Board of Trade Building.
4444 Jones, Edwin L.	With Lamson Bros. & Co.	Commission	126 Riato Building.
2354 Jones, John H.	With W. R. Linn.	Commission	Suspended.
2546 Jones, Noble			54 Traders' Building.
6237 Jones, William			4727 Lake St.
6347 Jordan, William H.			
6756 Kains, Arohbald	Canadian Bank of Commerce.	Banking	415 Rookery Building.
6570 Kalb, Emil William.	With Schwartz, Dupee & Co.	Grain	2 Board of Trade Building.
2700 Kammerer, Frank G.	F. G. Kammerer & Co.	Commission	518 Rookery Building.
4523 Kanzler, Charles		Flour and Feed	575 W. Harrison St.
5614 Karstens, Henry J.	Lafrentz & Karstens	Flour and Feed	133-137 Erie St.
5499 Karstens, John C.		Flour and Feed	158 W. 21st St.
6444 Karstens, John J.		Flour and Feed	177 West Harrison St.
833 Keeler, Joseph B.			Deceased.
6568 Keenan, James D.	With A. O. Slaughter & Co.	Grain	115-117 La Salle St.
6000 Keith, Walter W.	Keith & Co.	Grain Elevators	108 Riato Building.
2967 Keith, John G.	J. G. Keith & Co.	Vessel Agents.	138 Riato Building.
5552 Keller, John J.	With American Cereal Co.	Cereal Milling.	Monadnock Block.
834 Kellogg, James B.		Adjuster of Marine Losses	Room 8, 12 Sherman St.
4048 Kellogg, Henry B.		Stock Farming.	Ranney, Kenosha Co., Wis.
4654 Kellogg, Lyman L.		Commission	214 Riato Building.
2762 Kellogg, Oro George.		Commission	710 Riato Building.
5240 Kelsey, C. M.	With Seymour, Danne & Co.	Commission	84 Board of Trade Building.
3867 Kemper, William	Merrill & Lyon.	Flour and Feed.	663 645 Halsted St.
	Kemper & Bro.		

5116	Kempner, Adolph.....	Adolph Kempner & Co.....	Commission.....	2-4 Sherman St.
5332	Kendall, Albert O.....		Commission.....	544 Rialto Building.
6316	Kennedy, Daniel.....		Commission.....	412 Rialto Building.
6301	Kennedy, Dennis J.....	With Carrington, Hannah & Co.....	Commission.....	6-8 Sherman St.
2887	Kennett, Francis J.....			Hotel Metropole.
840	Kent, Sidney A.....		Commission.....	189 La Salle St.
841	Kent, Thomas.....		Provision Exporter.....	35 Wheeler Building.
4447	Keogh, John W.....	With William H. Keogh.....	Commission.....	13 Michigan Avenue.
842	Kerby, James.....		Grain and Provision Broker.....	3 Rialto Building.
6590	Kerr, George W.....	Chas. D. Snow & Co.....	Commission.....	280 Rialto Building.
3741	Kersten, Gustav F.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
6709	Ketting, William.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
6708	Kettenburg, Charles Walter.....	With Raymond, Pynchon & Co.....	Commission.....	219 La Salle St.
6018	Kettles, Robert P.....	Kettles & Ware.....	Grain Samplers.....	44 Traders' Building.
2962	Kidder, Henry M.....			104 Rialto Building.
5327	Kidston, James.....		Commission.....	635 Rialto Building.
6320	Kidston, William H.....	With James Kidston.....	Commission.....	635 Rialto Building.
6978	Kilpatrick, John Boyd.....	With O. E. Lohrke & Co.....	Commission.....	702 Rialto Building.
6486	Kimball, George Turner.....	With Linn & Dwight.....	Grain.....	126 Rialto Building.
6071	King, Henry W.....	With F. T. Bliss.....	Commission.....	316 Rialto Building.
858	King, James C.....			226 La Salle St.
6366	King, John.....	With The Cleveland Linseed Oil Co.....	Linseed Oil Mills.....	1685 Old Colony Building.
5357	King, John A.....	Fort Dearborn National Bank.....	Banking.....	187 Dearborn St.
6265	King, John C.....	J. C. King & Co.....	Commission.....	217 La Salle St.
880	King, Uirio.....			403 Royal Insurance Building.
6213	Kirk, Milton W.....	James S. Kirk & Co.....	Soap Manufacturers.....	362 North Water St.
888	Kirkwood, William.....			Kilravook House, Edinburgh, Scotland.
5254	Kitchell, Frank J.....	With Swift & Co.....	Packers.....	Union Stock Yards, Chicago.
6706	Kittermeaster, W. A.....	Canadian Pacific Railway.....	Transportation.....	234 La Salle St.
4001	Kittle, Burton L.....	With Warner & Wilber.....	Commission.....	417 Royal Insurance Building.
5567	Knab, George D.....		Broker.....	528 Rialto Building.
3246	Knapp, Almeron K.....			Minooka, Ill.
6049	Knapp, Edgar C.....	With C. R. Clark.....	Commission.....	416 Rialto Building.
4080	Kneller, G. St. John.....	With Norton & Switzer.....	Commission on.....	3 Board of Trade Building.
6537	Knight, Newell Clark.....	Knight, Donnelly & Co.....	Stocks, Bonds and Grain.....	216 La Salle Street.
4513	Knoke, Herman C.....	Knoke & Groil.....	Milling.....	Halsted and Superior Streets.
5145	Kohlamer, Robert W.....		Commission.....	94 Board of Trade Building.
3641	Kohn, William N.....	Kohn & Co.....	Banking.....	315 No. 4th St., St. Louis, Mo.
5914	Kopf, Charles W.....	Charles W. Kopf & Co.....	Flour and Feed.....	445-447 Center Ave.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3876 Kriebs, Frank.....	With The Albert Dickinson Co.....	Seeds.....	West Taylor St. and River.
2360 Kroeschell, William L.....	Kroeschell Bros. Ice M. Co.....	Ice Machine.....	29 to 38 Erie St.
1038 Kune, Julian.....	Julian Kune & Co.....	Barley and Malt.....	544 Rialto Building.
2065 Labagh, Reginald H.....	.....	.....	Irving Park, Ill.
5044 Lacy, Daniel.....	With Nash-Wright Co.....	Commission.....	517 Rialto Building.
886 Lafrantz, H. Nicholas.....	Lafrantz & Karstens.....	Flour and Feed.....	133-137 Erie St.
887 Lake, Charles E.....	.....	Grain.....	416 Western Union Building.
4197 Lake, William H.....	With Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
89 Lally, John.....	.....	Commission.....	539 Rialto Building.
6717 Lally, Thomas A.....	With Richardson Co.....	Grain Merchants.....	37 Board of Trade Building.
Lamb, Joseph.....	.....	Livery Stable.....	Union Stock Yards, Chicago.
882 Lamson, Lorenzo J.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
1923 Lamson, S. Warren.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
907 Lane, William H.....	With Schwartz, Dupee & Co.....	Commission.....	2 Board of Trade Building.
5220 Laster, David S.....	Laster & Hooper.....	Commission.....	102-103 Rialto Building.
5062 Laughery, R. J.....	R. J. Laughery & Co.....	Commission Merchants.....	228 Rialto Building.
6154 Laumann, Lawrence S.....	Palmer & Laumann.....	Grain Receivers' Agents.....	California Ave. and Kinzie St.
899 Law, Robert.....	.....	.....	Deceased.
2103 Lawrence, William E.....	Peter Wright & Sons.....	Transportation.....	Room 82, 2 Sherman St.
6097 Lazerus, Abrahm C.....	With Chicago Pkg. and Prov. Co.....	Provisions.....	67 Board of Trade Building.
913 Leadbeater, William J.....	.....	.....	Deceased.
6165 Leahy, Frank.....	With Harlow & Thornton.....	Commission.....	10 Rialto Building.
3784 Leask, Arthur.....	With J. F. Harris.....	Commission.....	1 Board of Trade Building.
6535 Le Beau, George J.....	With H. A. Foss.....	Weighmaster.....	90 Board of Trade Building.
3896 Lederer, Nathan.....	With Wright & Taylor.....	Commission.....	120 Rialto Building.
3155 LeDuc, Alphonse.....	.....	Commission.....	15 Board of Trade Building.
4070 Lee, Charles W.....	.....	.....	Cotton Ex., New York City.
918 Leet, John M.....	.....	.....	Deceased.
919 Loftens, Thies J.....	.....	.....	78 La Salle St.
6495 Lofter, Joseph.....	.....	.....	81 S. Clark St.
6450 Leland, Charles W.....	With Ware & Leland.....	Commission.....	205-210 Rialto Building.
3894 Leland, Edward F.....	Ware & Leland.....	Commission.....	205-210 Rialto Building.
6290 Leland, Henry A.....	Montague & Co.....	Commission.....	6 and 8 Sherman St.

6649	Leonard, Arthur George.....	Union Stock Yards & Transit Co.	Stock Yards	Union Stock Yards, Chicago.
6616	Leonard, John James.....	With Geo. H. Sidwell & Co.....	Commission	542 Rialto Building.
5810	Lester, Charles H.....	H. V. Lester & Co.....	Commission	517 Rialto Building.
3523	Lester, Henry V.....	E. G. Leazynsky & Co.....	Commission	243 Rialto Building.
4326	Lezynsky, Edward G.....	A. M. Lewis & Co.....	Grain and Provisions	708 Royal Insurance Building.
2694	Le Vally, Jonathan R.....	With Carrington, Hannah & Co.....	Wool	317 Royal Insurance Building.
929	Lewis, Abner M.....	Joseph Libal & Co.....	Commission	141-143 Kinzie St.
6438	Lewis, Frederick Baxter.....	Howard, Bartels & Co.....	Insurance	6-8 Sherman St.
26	Lewis, Isaac J.....	Haugen & Lindgren.....	Grain and Hay	114 La Salle St.
6547	Libal, Joseph.....	With Harlow & Thornton.....	Printers and Publishers	Sangamon St. and 18th Place.
1890	Lichtenberger, Charles, Jr.....	Slimmer & Lipman.....	..	28 Sherman St.
6397	Lindblom, Oscar.....	With Henry L. Goemann & Co.....	Banking	389 Oak St.
2396	Lindblom, Robert.....	I. Livingston & Son.....	..	10 Board of Trade Building.
5490	Linderholm, John.....	Herman Loeb & Co.....	Commission	110 Rialto Building.
2313	Lindgren, John R.....	F. G. Logan.....	Commission	Cor. La Salle and Lake St.
2856	Lindman, John J.....	F. G. Logan.....	Commission	1165 Rookery Building.
4544	Lindman, Oscar F.....	Otto E. Lohrke & Co.....	Flour and Grain	1165 Rookery Building.
5700	Linebarger, Joseph O.....	Pres't National Bank of America	Commission	10 Rialto Building.
939	Linn, William R.....	With J. F. Harris.....	Commission	126 Rialto Building.
6696	Lipman, Louis.....	Edw. A. Lord & Co.....	Commission	10 Pacific Ave.
6721	Lippert, Joseph J.....	J. O. King & Co.....	Commission	608 Rialto Building.
5353	Livingston, Louis.....	Agt. Lake Shore & Lehigh Valley R'y	Commission	508 State St.
5566	Lobdell, E. L.....	Royd, Lunham & Co.....	Commission	438 Rookery Building.
6296	Loeb, Herman A.....	A. M. Lynch & Co.....	Commission	213 Produce Ex., New York City
2227	Logan, Frank G.....	Pres't Nat'l Bank of the Republic.	Commission	4 Board of Trade Building.
5670	Logan, Theron.....	Lynch, Thomas, Jr.....	Grain	4 Board of Trade Building.
6114	Lohrke, Otto Emil.....	..	Banking	219 Produce Ex., New York City
949	Lombard, Isaac G.....	..	..	The Temple.
5350	Long, W. H.....	..	Commission	1 Board of Trade Building.
2457	Lord, Edward A.....	..	Commission	608 Rialto Building.
4060	Lord, Alonzo B.....	..	Commission	608 Rialto Building.
6461	Love, Sidney C.....	..	Commission	219 La Salle St.
4981	Lowitz, Ellick.....	..	Commission	41 Traders' Building.
5908	Lucas, John H.....	..	Railroad	35 Pacific Ave.
5698	Lunham, R. T. C.....	..	Commission	915 Royal Insurance Building.
981	Lyke, John W.....	..	Commission	1175 Wilcox Ave.
962	Lynch, Andrew M.....	..	Commission	95 Traders' Building.
4231	Lynch, John A.....	..	Banking	New York Life Building.
4990	Lynch, Thomas, Jr.....	..	Malster	Schiller and Astor Sts.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1976 Lyon, John B.....	Lyon & Co.....	Commission.....	12 Sherman St.
2779 Lyon, Richard S.....	Merrill & Lyon.....	Shipping and Commission.....	88 Board of Trade Building.
6180 Lyons, John F.....	.....	Reporter.....	115 S. Kedzie Ave.
6625 McCaffrey, John Francis.....	With Buckley & Co.....	Commission.....	23 Bro. Jonathan Building.
3464 McCampbell, Amos G.....	.....	.....	Suspended.
6145 McClean, James M.....	J. C. Wood & Co.....	Commission.....	1 Riato Building.
5062 McClean, Samuel A., Jr.....	Vice-Pres't Anglo-American Prov. Co.....	Packers.....	60 Board of Trade Building.
4111 McCurdy, Geo. L.....	.....	Insurance.....	112 Royal Insurance Building.
2144 McCormick, Cyrus H., Jr.....	.....	.....	239 Wabash Ave.
2121 McCormick, Wm. G.....	Price, McCormick & Co.....	Commission.....	72 Broadway, New York City.
2962 McCourtie, Arnold B.....	.....	Commission Merchant.....	65 Board of Trade Building.
6311 McColloch, Thomas G.....	National Linseed Oil Co.....	Linseed Oil.....	1285 Old Colony Building.
976 McDermid, John J.....	.....	Commission.....	77 Board of Trade Building.
6354 McDermid, Julian M.....	.....	Commission.....	77 Board of Trade Building.
5948 McDermid, Ralph.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
6245 McDonald, David W.....	With Henderson Bros.....	Steamship Agents.....	178 Jackson Boul.
1777 McDonald, Joseph.....	.....	Broker.....	351 Chestnut St.
6473 McDougal, Alfred L.....	With McReynolds & Co.....	Commission.....	313 Western Union Building.
6379 McDougal, Edward D.....	With Armour & Co.....	Grain.....	295 La Salle St.
5486 McDougal, Robert.....	Otto E. Lohrke & Co.....	Commission.....	702 Riato Building.
3367 McDougall, Alexander.....	.....	Commission.....	104 Riato Building.
4368 McDougall, John D.....	With Alexander McDougall.....	Commission.....	104 Riato Building.
983 McElroy, James.....	With Geo. H. Sidwell & Co.....	Commission.....	542 Riato Building.
5512 McGregor, J. B.....	With Viles & Robbins.....	Packers.....	87 Board of Trade Building.
900 McHenry, William E.....	.....	Elevators.....	208 Rand-McNally Building.
994 McKay, James R.....	.....	.....	2 Sherman St.
6291 McKee, John E.....	With H. H. Carr & Co.....	Commission.....	54 Board of Trade Building.
4243 McKee, William.....	.....	.....	1295 Lawndale Ave.
6556 McKoon, John C.....	Commercial National Bank.....	Banking.....	175 Dearborn St.
4224 McKibben, George.....	McKibben & Condukes.....	Merchants.....	8 N. John St., Liverpool, Eng.
6618 McKnight, George F.....	.....	Real Estate.....	902 Western Union Building.
6304 McLain, Albert O.....	.....	.....	.....
5546 McLain, C. R.....	.....	.....	.....

6348	McMahon, James B.	With The N. K. Fairbank Co.	Lard, Soups, etc.	Fisher Building.
6183	McMaster, Lawrence W.	With McKeaynolds & Co.	Commission	318 Western Union Building.
6175	McMillan, John W.			311 Riato Building.
5489	McMurray, Thomas J.			230 Riato Building.
6702	McNamee, Herbert.	With Weare Com. Co.	Commission	Old Colony Building.
5100	McPherran, E. H.		Commission	212 Riato Building.
2408	McPherran, Samuel H.		Commission	212 Riato Building.
6163	McQuiston, William E.	With F. G. Logan.	Commission	4 Board of Trade Building.
2502	McReynolds, George S.	McKeaynolds & Co.	Commission Merchants	318 Western Union Building.
2350	Macdonald, Charles B.		Stock Broker.	135 Jackson Bldg.
5442	Maackay, D. S.	Agent Inter-State Despatch	Transportation	1 Traders' Building.
2924	Mackie, John D.	With H. A. Wheeler & Co.	Commission	15 Rookery Building.
5743	Mackenzie, John F.	With Weare Com. Co.	Commission	Old Colony Building.
5965	Mackenzie, John P.		Commission	839 Chl. Stock Exchange Bldg.
6503	Mackenzie, Wentworth Park.	With Weare Com. Co.	Commission	Old Colony Building.
6732	Macmillan, John.	With Michigan Central R'y.	Railroad	201 Medinah Building.
1013	Magin, Frank J.			315 Riato Building.
5210	Magnus, John.			112 Riato Building.
3327	Magnus, Rudolph R.		Commission	216 Monadnock Block.
4935	Maguire, Frank I.		Commission	25 Whitehall St., New York City
1015	Mafr, Charles A.			912 Royal Insurance Building.
6711	Maloney, Peter J.	With Finley Barrell & Co.	Commission	Monadnock Building.
3372	Mann, John Edwin.		Commission	89 Board of Trade Building.
4016	Mansar, Jacob.	Peterson Bros. & Co.	Elevator	235 La Salle St.
3857	Maroy, George R.	With Arnour Elevator Co.	Commission	83 Traders' Building.
3180	Marks, Louis J.		Commission	504 Royal Insurance Building.
5332	Markwald, Ernst.	Calumet Grain and Elevator Co.	Grain, Hay and Feed	Cor. Division St. and Cherry Ave
5029	Marling, Frank.		Grain Shipper	601 Royal Insurance Building.
4460	Marshall, Frank.	McIntyre & Wardwell.	Commission	Produce Ex. Bldg., N. Y. City.
6426	Marshall, James Gifford.		Commission	411 Riato Building.
6753	Martin, Frederick R.	With J. L. Rynearson & Co.	Commission	240 La Salle St.
3808	Martin, Frederick S.	With Chas. Counselman & Co.	Commission	705 Riato Building.
1028	Martin, George H.		Commission	418 Western Union Building.
6341	Martin, James G.	Northern Grain Co.	Grain	219 La Salle St.
5530	Martin, Shirley Y.	With Raymond, Pynchon & Co.	Commission	2 Board of Trade Building.
4657	Martin, Thomas J.		Commission	11 Board of Trade Court.
5393	Martin, W. H.		Coal and Grain	239 35th St.
4466	Martin, Wallace R.		Commission	51 Wheeler Building.
6117	Martin, William Howard, Jr.	With Chapin & Edwards.		704 Riato Building.
2864	Mason, Alexander O.		Commission	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1080 Mason, Ira J.....	Manager Etina Life Insurance Co.	Insurance	226 Dearborn St.
5273 Mason, Jno. Mark.....	With A. O. Mason.....	Commission	704 Riato Building.
4764 Mason, William S.....	With A. O. Mason.....	Commission	108 Riato Building.
4785 Massey, Charles R.....	Wilfred Massey & Co.....	Fire, Mar. and Plate Glass Ins.	6 Sherman St.
4982 Massey, Wilfred.....	A. E. Masten & Co.....	Brokers.....	Pittsburgh, Pa.
6889 Masten, Alvin Emmett.....	Schoelkopf & Mathews.....	Millers.....	19 Board of Trade, Buffalo, N.Y.
4694 Mathews, George B.....	With N. B. Ream.....	Commission	1163 Rookery Building.
3651 Matile, Herman O.....	With J. H. Winterbotham & Sons.....	Cooperage.....	48 Board of Trade Building.
4239 Matthews, Eben.....	With J. H. Winterbotham & Sons.....	Commission	226 La Salle St.
2622 Matthews, William H.....	With J. H. Winterbotham & Sons.....	Commission	707 Royal Insurance Building.
6277 Mauff, John R.....	With J. H. Winterbotham & Sons.....	Commission	130 Riato Building.
5984 Maul, William G.....	With Irwin, Green & Co.....	Commission	116 Riato Building.
5441 Maurer, Frank A.....	With Irwin, Green & Co.....	Commission	6 Board of Trade Building.
6707 Means, John McClelland.....	With Irwin, Green & Co.....	Commission	421 Riato Building.
6282 Mayfield, E. Wellington.....	With Lamson Bros. & Co.....	Commission	820 Flournoy St.
6541 Mayfield, Gundy.....	With Lamson Bros. & Co.....	Commission	704 Royal Insurance Building.
6532 Maynard, Frederick Wallace.....	Geo. H. Daggett Co.....	Commission	47 Board of Trade Building.
6633 Meldinger, Frank Albert.....	Geo. H. Daggett Co.....	Commission	430 Royal Insurance Building.
4280 Memory, Henry.....	Geo. H. Daggett Co.....	Real Estate Loans.....	Room 306, 175 Dearborn St.
2647 Menden, George H.....	With Hulburd, Warren & Co.....	Shipping and Commission	88 Board of Trade Building.
4352 Merrett, Charles T.....	With Hulburd, Warren & Co.....	Commission	Evanston, Ill.
6618 Merrick, George H.....	With Hulburd, Warren & Co.....	Commission	304 Gaft Building.
2054 Merrill, J. Charles F.....	Merrick & Lyon.....	Commission	804 Gaft Building.
1456 Merrill, Morris.....	Merrick & Lyon.....	Suspended.	
6187 Merritt, Eugene L.....	W. H. Merritt & Co.....	Commission	Toledo, Ohio.
5874 Merritt, William H.....	W. H. Merritt & Co.....	Commission	Room 621, 56 5th Ave.
5196 Metcalfe, Walter.....	W. H. Merritt & Co.....	Commission	682 Riato Building.
6605 Metzger, George G.....	Metzger Linseed Oil Co.....	Linseed Oil.....	236 La Salle St.
1962 Meyer, Henry.....	Metzger Linseed Oil Co.....	Commission	236 La Salle St.
3884 Meyer, Nicholas J.....	Metzger Linseed Oil Co.....	Provisions	236 La Salle St.
4388 Michener, Harry G.....	Michener Bros. & Co.....	Provisions	236 La Salle St.
3805 Michener, J. Hart.....	Michener Bros. & Co.....	Provisions	236 La Salle St.
6008 Michener, John H., Jr.....	Michener Bros. & Co.....	Provisions	236 La Salle St.
5609 Miles, James H.....	Michener Bros. & Co.....	Commission	86 Board of Trade Building.
4389 Miloy, George W.....	With Requa Bros.....	Grain.....	712 Riato Building.

1067	Miller, Allen P.	A. P. Miller & Co.	Hides and Tallow	33 Metropolitan Block.
1068	Miller, David T.		Commission	102 Riato Building.
6207	Miller, Thomas H., Jr.	With Arthur R. Jones & Co.	Commission	27 Riato Building.
2146	Mills, Albert L.		Commission	1523 Monadnock Building.
6270	Milmine, Charles E.	Milmine, Bodman & Co.	Commission	5 Board of Trade Building.
6268	Milmine, George	Milmine, Bodman & Co.	Commission	37 Wheeler Building.
5218	Milne, James H.		Commission	7 Wall St., New York City.
4267	Minzeshelmer, Charles	Chas. Minzeshelmer & Co.	Stock Brokers	3 Board of Trade Building.
4346	Mitchell, Frederick R.	With Norton & Switzer.	Banking	Cor. La Salle and Jackson Sta.
3803	Mitchell, John J.	Pres't Illinois Trust & Savings Bank.	Commission Merchant	700 Riato Building.
2480	Mitchell, Lewis B.		Commission	58 Wheeler Building.
2360	Mitchell, Malcolm C.		Commission	504 Royal Insurance Building.
6107	Mitchell, William Kenneth	With Calumet Grain and Elevator Co.	Grain Shipping	
1087	Mixer, Charles H. S.		Commission Merchants	234 La Salle St.
1080	Moeller, Carl C.	C. C. Moeller & Co.		
4704	Moll, Carl		Stock Yards	Union Stock Yards, Chicago.
6744	Molloy, Edward J.	With Union Stock Yards & Transit Co	Commission	41 Traders' Building.
4623	Molloy, Jas. P.		Commission	Monadnock Building.
6240	Monahan, John J.	With Finley Barrell & Co.	Transportation	201 Medinah Temple.
6042	Monks, Patrick H.	Blue Line	Commission	11 Board of Trade Court.
5829	Monroe, James O.	With A. J. White & Co.	Commission	615 Royal Insurance Building.
1091	Monroe, John O.	With Thos. M. Hunter.		Deceased.
3755	Montague, Gilbert		Commission	57 Board of Trade Building.
6788	Montgomery, Edmund Windin	Watts & Montgomery	Insurance	177 La Salle St.
1093	Montgomery, George W.	Geo. W. Montgomery & Co.	Grain and Provisions	57 Board of Trade Building.
3789	Montgomery, H. M. S.	Trego & Montgomery	Commission	128 Western Union Building.
6288	Mooney, John Francis	With Bartlett, Frazier & Co.	Commission	405-406 Riato Building.
6564	Moore, Cary W.	Cary W. Moore & Co.	Grain and Provisions	317 Riato Building.
1095	Moore, Gurdon G.		Commission	10 Pacific Ave.
6693	Moore, John T., Jr.	With John Dickinson & Co.	Commission	2 Board of Trade Building.
2766	Moore, John W.	With Schwartz, Dupee & Co.	Commission	10 Pacific Ave.
5808	Moorhead, Wm. H.	Van Wie & Moorhead	Commission	1016 Royal Insurance Building.
4918	Moran, Robert H.	With A. Geddes & Co.	Commission	70 Market St.
1101	Morford, Thomas T.	Agent Union Steamboat Co.	Lake Transportation	Liverpool, England.
5798	Morrell, Alfred	John Morrell & Co. (Ltd).	Packers	Ottumwa, Iowa.
6056	Morrell, John H.	John Morrell & Co. (Ltd).	Packers	
4558	Morris, Edward H.	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
2278	Morris, Henry Isaac	H. I. Morris & Co.	Commission	84 Board of Trade Building.
6676	Morris, Ira N.	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.
3663	Morris, Nelson	Nelson Morris & Co.	Packers	Union Stock Yards, Chicago.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
5629 Morrison, Charles E.		Real Estate.	125 Clark St.
6482 Morrow, John Benjamin.		Broker.	2 Board of Trade Building.
4861 Morrow, Robert J.		Commission.	311 Royal Insurance Building.
1112 Morse, Walter A.			705 Riato Building.
3102 Morton, Joy	Joy Morton & Co.	Agent Salt Association, Mich.	53 Michigan Ave.
5060 Moes, William M.	Wm. J. Moxley	Butterine.	63 W. Monroe St.
6357 Moxley, William J.		Feed.	890 Calumet Building.
6563 Mueller, Herman	H. Mueller & Co.	Barley.	2-4 Sherman St.
3478 Mulhall, Harold Porrey	With Armour & Co.	Grain.	265 La Salle St.
5223 Mumford, W. O.	W. R. Mumford & Co.	Grain, Feed and Hay.	528 Riato Building.
1125 Mumford, William R.	W. R. Mumford & Co.	Grain, Feed and Hay.	528 Riato Building.
4857 Munn, Noel S.	With Norton & Switzer	Commission.	3 Board of Trade Building
6656 Munson, Arthur Knox.	Munson & Wilkins.	Commission.	60 Commerce Building.
2076 Murison, George W.		Commission.	219 La Salle St.
2523 Murphy, Daniel J.	S. H. Woodbury & Co.	Commission.	228 La Salle St.
5337 Murphy, John Wm.	With S. H. Woodbury & Co.	Commission.	226 La Salle St.
6324 Murphy, Thomas Edward.	With Carrington, Hannah & Co.	Commission.	6-8 Sherman St.
5571 Murray, John G.	With Hulburd, Warren & Co.	Commission.	47 Board of Trade Building.
5539 Murray, Joseph W.		Hay and Grain Commission.	Terre Haute. Ind.
1121 Myers, Ernest H.	E. H. Myers & Co.	Provisions.	242 Virgin Alley, Pittsburg, Pa.
3065 Myers, James A.		Vessel Owners and Agents.	169 Jackson Boulevard.
6185 Nairn, William Henry.	Reading Despatch.	Transportation.	23 Pacific Ave.
1136 Nash, Charles T.	Nash-Wright Co.	Commission Merchants.	517 Riato Building.
5769 Nash, Walter Thos.		Provisions.	240 La Salle St.
2628 Nash, William	Nash-Wright Co.	Commission Merchants.	517 Riato Building.
6233 Neafus, George A.	C. J. Wightman & Co.	Commission.	20 Commerce Building.
1138 Neahr, Melvin J.	M. J. Neahr & Co.	Bags.	89-95 South Clinton St.
3090 Need, Isaac N.		Broker.	5037 Lake Ave.
1140 Nelson, Murry	Murry Nelson & Co.	Commission.	108 Riato Building.
6508 Neville, Edgar.	With F. G. Logan.	Commission.	4 Board of Trade Building.
5703 Newcomb, Herbert D.	Swift & Co.	Packers.	240 La Salle St.

4088	Newell, E. J.....	E. J. Newell & Co	Grain and Stock	Providence, R. I.
8270	Newhall, Daniel E.....			17 Board of Trade Building Buffalo, N. Y.
6038	Newhall, Horace G.....	With Hatley Bros.	Packing	70 Board of Trade Building.
6000	Nicholson, Duke.....		Transportation	144 Van Buren St.
2168	Nichols, Elisha R.....	E. R. Nichols & Co.	Commission	151 South Water St.
2433	Nichols, George R.....	Young & Nichols.	Commission	500 Royal Insurance Building.
6309	Nickels, Edward A.....	Broughton & Nickels.	Commission Merchants	705 Rialto Building.
6712	Nickels, Oliver S.....	With S. L. Robinson.	Commission	505 Rialto Building.
5732	Nickerson, H. H.....		Brokers	707 Royal Insurance Building
4382	Nickerson, Roland C.....	Jamieson & Co.	Bankers and Brokers.	169 La Salle St.
1154	Nickerson, Samuel M.....	First National Bank.	Banking	Cor. Monroe and Dearborn Sts.
5947	Nicol, Alex.....		Commission	10 Board of Trade Building.
2337	Nicol, James.....		Commission	116 Rialto Building.
2320	Niesen, John.....	Scribner, Crighton & Co.	Commission	303 Royal Insurance Building.
5053	Nims, Charles K.....		Commission	55 Board of Trade Building.
5307	Noakes, E. W.....	With Brosseau & Co.	Commission	40 Board of Trade Building.
6403	Noble, Thomas George.....	With J. F. Harris & Co.	Commission	240 La Salle St.
6075	Nolan, Thomas S.....	South Chicago Elevator Co.	Grain Elevators	
3898	Naroom, Philip D.....	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6354	Norman, Samuel.....	With I. & C. Moore.	Commission	602 Rialto Building.
6046	Norris, James.....	With Richardson & Co.	Grain Merchants.	37 Board of Trade Building.
3546	Norris, William W.....	W. W. Norris & Co.	Commission	523 Rialto Building.
4779	Northrop, C. T.....		Commission	603 Rialto Building.
5841	Northup, C. Jay.....	Hulburd, Warren & Co.	Commission	47 Board of Trade Building.
5841	Northup, W.....		Commission	124 Madison St.
1156	Norton, J. Henry.....	Norton & Switzer	Commission	3 Board of Trade Building.
6639	Norton, John L.....	Northern Milling Co.	Milling	2 West Madison St.
4540	Norton, Thomas S.....		Commission	717 Royal Insurance Building.
5532	Noyes, David A.....		Commission	1 Board of Trade Building.
1164	Noyes, Edward H.....	E. H. Noyes & Co.	Shipping and Commission.	903 Royal Insurance Building.
6339	Nye, James W.....	Ducat & Lyon	Insurance	201 La Salle St.
5832	Nye, William J.....	With Milmine, Bodman & Co	Commission	5 Board of Trade Building.
5292	O'Brien, J. J.....	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
4560	O'Brien, Thomas D.....	J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
5876	O'Brien, Patrick.....	O'Brien Varnish Co.	Linseed Oil and Varnish.	South Bend, Ind.
6635	O'Connor, Patrick.....		Receivers' Agent.	1457 W. 12th St.
2209	O'Connor, Lewis H.....			Austin, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6818 O'Grady, John W. de C.	Ast. Mgr. Bank of Montreal.	Banking	184 La Salle St.
4202 O'Leary, John J.		Commission	18 Traders' Building.
1177 Oliver, David.			Joliet, Ill.
5314 Oliver, Edwin	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
1180 Onahan, William J.	Home Savings Bank	Banking	190 Dearborn St.
6336 O'Neill, Edward Earl.	With A. O. Slaughter & Co.	Commission	116 La Salle St.
3718 Oppenheim, Edward L.	E. L. Oppenheim & Co.	Stocks and Grain	30 Broad St., New York City.
5344 Orb, John A.	Conrad Seipp Brewing Co.	Brewers	Lake Shore Place and 27th St.
3740 Orchard, John G.	With Merchants' Loan & Trust Co.	Banking	70 Washington St.
6384 Orde, George F.	Northern Trust Co.	Banking	Rookery Building.
2739 Orr, Arthur, Jr.			6-8 Sherman St.
6218 Orr, Robert M.	Vice-President American Nat. Bank.	Banking	184 La Salle St.
1187 Orvis, Columbus A.		Commission	12 Sherman St.
4724 Orvis, Edwin W.	Orvis Brothers & Co.	Bankers	44 Broadway, New York City.
6748 Owen, William R.	Owen Line.	Lake Transportation	33 Metropolitan Block.
6116 Pacaud, Arthur Duncan	With A. L. Pacaud & Co.	Commission	2-4 Sherman St.
4524 Pacaud, A. Lincoln	A. L. Pacaud & Co.	Commission	2-4 Sherman St.
6434 Pacey, Lincoln	With Walters Bros.	Commission	75 Board of Trade Building.
6157 Paddleford, Fred Adams	With R. G. Chandler & Co.	Commission	64 Traders' Building.
5650 Page, James C.	J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
3780 Pank, J. Henry	Western Malting & Elevator Co.	Maltsters	14 Pacific Avenue.
5921 Partridge, Frank R.		Commission	10 Pacific Ave.
6196 Partridge, Fred C.			21 Commerce Building.
1197 Parker, Augustus A.	Holden & Co.	Commission	30 Traders' Building.
1198 Parker, George G.	Geo. G. Parker & Co.	Commission	91 Board of Trade Building.
2486 Parker, Henry O.	H. O. Parker & Co.	Commission	44 Board of Trade Building.
6666 Parker, James F.	Parker & McIntyre	Grain Brokers	New York City.
2728 Parker, James H.	J. H. Parker & Co.	Brokers	6-8 Sherman St.
5673 Parker, Kenslow S.	R. S. Parker & Co.	Commission	92 Board of Trade Building.
3225 Parker, William R.	Geo. G. Parker & Co.	Commission	91 Board of Trade Building.
1108 Parkins, George B.	G. B. Parkins & Co.	Commission	Room 1523, 280 Dearborn St.
5149 Parkins, William G.	With G. B. Parkins & Co.	Commission	Room 1523, 280 Dearborn St.

6419	Parsons, George Rae	.....	.....	419 Rialto Building.
8006	Parsons, John	.....	.....	194 81st St.
6450	Patch, George M	.....	Commission	6-8 Sherman St.
3192	Patten, George W	.....	Commission	52 Board of Trade Building.
3313	Patten, Henry J	.....	Commission	52 Board of Trade Building.
3320	Patten, James A	.....	Commission	811 Medinah Temple.
4809	Patterson, A. W	.....	Commission	522 Rialto Building.
6476	Patterson, Oliver H	.....	Seed Inspector	Board of Trade Building.
5242	Pax, John W	.....	Commission	5 Board of Trade Building.
5506	Paynter, Henry M	.....	.....	Windsor, Mo.
1212	Peaslee, Gill W	.....	Grain	60 Board of Trade Building.
6545	Peavey, Frank H	.....	Grain	60 Board of Trade Building.
6533	Peavey, James Fulton	.....	Commission and Teaming	Room 400, 224 La Salle St.
1217	Pennoyer, James C	.....	Commission	10 Board of Trade Building.
6079	Perry, William C	.....	Commission	128 Western Union Building.
4906	Peters, Homer H	.....	Stocks and Bonds	New York Life Building.
6593	Peters, Roswell Almus	.....	Flour and Feed	154 North Western Ave.
6214	Petersen, Christian	.....	Commission	80 Board of Trade Building.
3164	Petersen, Herman	.....	Commission	80 Board of Trade Building.
5998	Petersen, Victor J	.....	Commission	548 Rialto Building.
5129	Petersen, R. H	.....	Commission	60 Board of Trade Building.
6334	Pettit, James	.....	Grain	Halsted and Root Sts.
6252	Pfaelzer, Bernard	.....	Hay and Grain	5 Board of Trade Building.
3381	Phelps, Elliott H	.....	Commission	23 Brother Jonathan Building.
6422	Phillips, Clessin Ballard	.....	Commission	508 Rialto Building.
5799	Phillips, George H	.....	Commission	1534 Unity Building.
1231	Phillips, Henry	.....	Hams	1534 Unity Building.
1234	Phillips, John F	.....	Hams	Memphis, Tenn.
5757	Phillips, Jo M	.....	Grain	404 Mallers Building.
1239	Pickering, Philander	.....	Commission	128 Western Union Building.
5269	Pierce, Charles B	.....	Commission	21-23 South Jefferson St.
2300	Pleser, Isaac	.....	Flour	Deceased.
4280	Pillsbury, Charles A	.....	Packing	70 Board of Trade Building.
3502	Pincoffs, Maurice	.....	Commission	219 La Salle St.
6522	Pixley, Arthur Homer	.....	Commission	2 Board of Trade Building.
5845	Piamondon, A. D	.....	Commission	621 Rialto Building.
6683	Place, Dorrance M	.....	Commission	88 Pine St.
1244	Platt, Lucius C	.....	Commission	
4092	Pollak, Herman J	.....	Commission	
1247	Poole, Abram	.....	Commission	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4902 Poole, Henry S.			10 Board of Trade Building.
1248 Pope, Charles			164 Washington St.
1250 Pope, William J.	Pope & Eckhardt Co.	Commission	817 to 821 Western Union Bldg.
4910 Portitz, Henry A.	I. N. Ash & Co.	Commission	76 Board of Trade Building.
2364 Porter, Don H.			Salt Lake City, Utah.
6202 Porter, Robert Cozens.	With International Packing Co.	Provisions	400 Royal Insurance Building.
3759 Portman, Edward C.	John C. Ross & Co.	Commission	604 Royal Insurance Building.
3997 Powell, Charles B.	With Raymond, Pynchon & Co.	Commission	219 La Salle St.
5788 Powell, Richard	With J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
4592 Pratt, Ralph E.	R. E. Pratt & Co.	Grain Shippers	81 Board of Trade Building.
2973 Press, Whiting G.	W. G. Press & Co.	Commission Merchants	2-4 Sherman St.
5804 Price, T. H.	Price, McCormick & Co.	Commission	73 Broadway, New York City.
1239 Prindville, John.		Insurance and Vessel Agent.	12 Sherman St.
6076 Prindville, Thomas J.	With John Prindville	Insurance and Vessel Agent.	12 Sherman St.
5267 Pringle, Robert		Commission	11 Board of Trade Court.
5778 Pringle, W. O.	A. J. White & Co.	Commission	11 Board of Trade Court.
3981 Probst, Arthur O.	A. O. Probst & Co.	Export and Commission.	911 Royal Insurance Building.
2535 Pryor, Gilbert C.	Secretary Chicago Packing & Prov. Co.	Packing.	67-68 Board of Trade Building.
1276 Pulsifer, Charles A.		Real Estate	2247 Cottage Grove Ave.
1277 Pulsifer, Edward F.		Real Estate	2200 South Park Ave.
2976 Pulsifer, Frederick K.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
3736 Purcell, Charles A.	American Malting Co.	Maltsters	1105 Royal Insurance Building.
6399 Purcell, Henry Harrison	Agent Hoosac Tunnel Line	Transportation	104 Royal Insurance Building.
2710 Purvis, John		Commission	88 Board of Trade Building.
5422 Pynchon, Geo. M.	Raymond, Pynchon & Co.	Commission	219 La Salle St.
1920 Quinlin, Leonard G.	L. G. Quinlin & Co.	Commission	11 New St., New York City.
5443 Randall, Charles W.	G.W. & D.F.A., The P.C.C. & St.L.Ry.	Transportation	14 Pacific Ave.
6546 Randall, Eli G.	With T. D. Randall & Co.	Commission	210 South Water St.
6178 Randall, Hector L.	With T. D. Randall & Co.	Commission	210 South Water St.
4911 Rang, E. A.	Henry Rang & Sons	Commission	205 La Salle St.
1290 Rang, Henry	Henry Rang & Sons.	Commission	205 La Salle St.

832	Rang, Henry, Jr.	Henry Rang & Sons.	Commission	265 La Salle St.
5139	Range, John.	With Thos. J. Lipton Co.	Packers	1222 Blue Island Ave.
6452	Rankin, Hugh	John Rankin & Co.	Commission	Union Stock Yards Chicago
4691	Rankin, James A.	With A. J. White & Co.	Grain Shippers	422 Rialto Building.
1855	Rankin, John.	Rannenbergs Bros.	Commission	507 Rialto Building.
6261	Rankin, John D.	J. J. Rardon & Co.	Financial Brokers	11 Board of Trade Court.
5618	Rannenbergs, H. W.		Vessel Agents.	Rookery Building.
4498	Rardon, James J.			21 Sherman St.
5606	Rardon, Wm. J.		Flour Inspector	21 Sherman St.
1295	Rathborne, Richard W.	J. T. Rawleigh & Co.	Flour and Feed	605 Rialto Building.
5456	Rawleigh, J. H.	J. T. Rawleigh & Co.	Flour and Feed	Cor. W. Monroe and Green Sts.
1296	Rawleigh, James T.	C. L. Raymond & Co.	Commission	Cor. W. Monroe and Green Sts.
3733	Ray, Alexander C.	With McReynolds & Co.	Commission	1312-1313 Monadnock Building.
1298	Raymond, Charles L.	Raymond, Pynchon & Co.	Commission	52 Brother Jonathan Building.
6296	Raymond, Edward F.	With Times-Herald.	Commission	318 Western Union Building.
3278	Raymond, Henry	With W. B. Bogert.	Commission	219 La Salle St.
6161	Raymond, Samuel M.	Finley Barrell & Co.	Newsdealer	Times-Herald Building.
1300	Raymond, Thomas.	With Chas. B. Macdonald.	Grain Merchant	25 South Canal St.
5375	Read, George G.	With Schwartz, Dupree & Co.	Broker	73 Board of Trade Building.
1919	Ream, Norman B.	J. B. Reeme & Co.	Commission	1163 Rookery Building.
6092	Reed, Earl H.	With O. A. Thorp & Co.	Commission	Monadnock Block.
6775	Reed, Waldo S.	With Pillsbury-Washburn Fl. Mills Co.	Commission	135 Jackson Boulevard.
6144	Reedy, Henry J.		Commission	2 Board of Trade Building.
1305	Reeme, Josiah B.		Commission	420 Royal Insurance Building.
5429	Refvem, Oluf B.		Exporters of Provisions	218 La Salle St.
1330	Reifenider, Charles.		Flour	172 Washington St.
1331	Reifenider, Warren.			
1331	Reiley, Daniel.			
1308	Remer, C. E.	M. H. Pettit Mailing Co.	Malting	406 Rialto Building.
4642	Remick, Frank C.	Helmholz & Remick	Commission	Kenosha, Wis.
2070	Rend, William P.	W. P. Rend & Co.	Coal	133 Rialto Building.
1310	Requa, Charles H.	Requa Bros.	Commission	152 Madison St.
2871	Requa, Charles W.	Requa Bros.	Commission	86 Board of Trade Building.
5387	Requa, William B.	Requa Bros.	Commission	86 Board of Trade Building.
3126	Reese, Rufus R.	Rheinstrom & Co.	Commission	86 Board of Trade Building.
1311	Rheinstrom, Abram	Rhodes & McClure Publishing Co	Commission	Janesville, Wis.
5041	Rhodes, Geo. A.	With F. G. Logan.	Publishers	10 Pacific Ave.
1319	Rhodes, John Foster	With Star & Crescent Milling Co	Real Estate	93 Washington St.
4328	Rice, Frank A.		Commission	39 Commercial Bank Building
5922	Rice, Frank B.		Commission	4 Board of Trade Building.
6551			Millers	2-4 W. West Randolph St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2394 Rice, Patrick H	P. H. Rice Malting Co	Malsters	16 Traders' Building.
2396 Rice, Thomas J	P. H. Rice Malting Co	Malsters	16 Traders' Building.
6955 Richards, Lincoln	The American Cereal Co	Cereal Milling	1341 Monadnock Block.
3977 Richardson, Dan E	Pres't Richardson Co	Grain Merchants	37 Board of Trade Building.
6467 Richardson, Erakine	With Richardson Co	Grain Merchants	37 Board of Trade Building.
3637 Richardson, R. Julius	Treas. Richardson Co	Grain Merchants	37 Board of Trade Building.
6724 Richardson, Roderick D	Sec'y Richardson Co	Grain Merchants	37 Board of Trade Building.
5775 Richardson, Roderick W	With Richardson Co	Commission	37 Board of Trade Building.
6892 Rickerson, Frederik B	With McReynolds & Co	Packers	138 Jackson Boulevard.
5219 Rieser, August	With Nelson Morris & Co	Commission	40 Commerce Building.
6883 Riordan, Frank D	H. A. Wheeler & Co	Grain Merchants	Rookery Building.
6700 Ripley, Frederick Chandler	With Richardson Co	Grain Merchants	37 Board of Trade Building.
5892 Robbins, Edward F	Viles & Robbins	Packers	37 Board of Trade Building.
3526 Roberts, Byron W	Roberts & Oak	Commission	43 Brother Jonathan Building.
6343 Roberts, John	Roberts & Oak	Commission	Union Stock Yards, Chicago.
5113 Roberts, William G	Wm. Young & Co	Commission	95 Board of Trade Building.
6370 Robertson, Alexander	Bank of Nova Scotia	Banking	134 Monroe St.
5377 Robertson, Jas. P	Robertson, John B	Atlantic Steamers	2-4 Sherman St.
1341 Robertson, John B	Robertson, John B .....	.....	4212 Drexel Boulevard.
4675 Robinson, Stephen L .....	.....	.....	505 Riato Building.
4728 Roche, Owen H .....	.....	.....	247 Riato Building.
1343 Rodgers, Alexander .....	.....	.....	104 Riato Building.
4916 Rodgers, John A	With Bartlett, Frazier & Co	Seeds	32 Traders' Building.
6328 Rogan, John B	J. B. Rogan & Co	Commission	128 Western Union Building.
1344 Rogers, Charles A .....	.....	Commission	635 Riato Building.
1346 Rogers, Henry J	With Middle Division Elevator Co	Commission	239 Riato Building.
6376 Rogers, Henry W	H. W. Rogers & Bro	Commission Merchants	52 Board of Trade Building.
1347 Rogers, James C	H. W. Rogers & Bro	Commission Merchants	97 Board of Trade Building.
5390 Rogers, Orrin O	With Hulburd, Warren & Co	Commission	97 Board of Trade Building.
6296 Rohdo, Detlef	H. A. & D. Rohde	Grain and Hay	47 Board of Trade Building.
6512 Rohrer, Leopold	With Gee Bros	Teaming	701 Riato Building.
2918 Roland, Lorenzo B .....	.....	Commission	375 E. Indiana St.
5981 Rollins, Harry S .....	.....	Commission	98 Traders' Building.
4623 Rollins, Herbert M .....	.....	Commission	82 Traders' Building.

4282	Rollo, William F.....	W. E. Rollo & Son.....	Insurance.....	210 La Salle St.
1381	Rolosen, Robert W.....	R. W. Rolosen & Co.....	Commission.....	49 Board of Trade Building.
2514	Rolosen, Walter L.....	R. W. Rolosen & Co.....	Commission.....	49 Board of Trade Building.
5657	Root, George Edward.....	With Ware & Leland.....	Commission.....	205-210 Rialto Building.
5993	Root, George H.....	With Owen & Austin Elevator Co.....	Elevator.....	12th and Rockwell Sts.
5259	Roovart, Wm.....	.....	.....	Board of Trade Building.
6008	Rose, Sylvester M.....	With Ware & Leland.....	Grain and Lumber.....	Ciesna Park, Ill.
6235	Rosenbaum, Emanuel F.....	Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
2909	Rosenbaum, Joseph.....	Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
1335	Rosenbaum, Morris.....	Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
6072	Ross, James.....	.....	.....	Deceased.
2775	Ross, John C.....	John C. Ross & Co.....	Commission.....	604 Royal Insurance Building.
6088	Roth, Julius D.....	White Star Line.....	Steamship.....	244 South Clark St.
4271	Rothermel, Samuel A.....	Traders' Insurance Co.....	Insurance.....	160 La Salle St.
6169	Roistered, William.....	.....	Hay Grain and Feed.....	411 North Clark St.
5420	Rous, Allen C.....	.....	Grain Commission.....	109 Rialto Building.
4082	Rowan, James.....	.....	Broker.....	44 Board of Trade Building.
6725	Roy, James Bryant.....	.....	Stock, Cotton and Grain.....	115 Rialto Building.
6680	Rubins, Charles Curtis.....	With Weare Com. Co.....	Commission.....	290 Old Colony Building.
6877	Rubins, Willis Freeland.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
5130	Rueb, Edward.....	Edward Rueb & Co.....	Commission.....	161 West Randolph St.
5727	Rugg, Arthur H.....	With National Linseed Oil Co.....	Linseed Crushers.....	1235 Old Colony Building.
6097	Rub, Oscar J.....	With Albert Schwill & Co.....	Maltsters.....	51 Traders' Building.
1363	Rumsey, Israel P.....	Rumsey, Lightner & Co.....	Commission.....	228 La Salle St.
1367	Rumsey, J. Frank.....	.....	.....	64-65 Traders' Building.
3583	Russell, Elbridge F.....	Russell Bros. & Young.....	Iron Foundry.....	1155 South Paulina St.
4077	Russell, Homer D.....	.....	.....	242 Rialto Building.
5158	Russell, Joseph A.....	With Nye & Jenks Grain Co.....	Commission.....	617 Rialto Building.
6278	Russell, Richard C.....	With O. L. Raymond & Co.....	Commission.....	Room 52, 2 Sherman St.
6055	Ruth, Adolph H.....	.....	.....	211 Rialto Building.
1374	Ryan, John C.....	.....	Teamster.....	250 North Franklin St.
6670	Ryan, Michael J.....	With Arthur R. Jones & Co.....	Commission.....	27 Rialto Building.
3717	Ryan, Thomas J.....	.....	.....	574 Rookery Building.
5692	Rycroft, H. E.....	Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
4185	Rynearson, James L.....	J. L. Rynearson & Co.....	Commission.....	411 Rialto Building.
4840	Sackett, Edward B.....	.....	Commission.....	Board of Trade Building.
4343	Sager, Hiram N.....	Norton & Co.....	Millers.....	2 W. Madison St.
5292	Sage, Donald A.....	Sage & Co.....	Coal and Coke.....	355 Dearborn St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4238 Samuel, Edward M.....	Adams & Samuel.....	Commission.....	100 Riato Building.
5062 Sanborn, Benjamin S.....	B. S. Sanborn & Co.....	Commission.....	84 Board of Trade Building.
3068 Sanborn, George C.....		Commission.....	1 Board of Trade Building.
5880 Sanderson, Geo. A.....			809 Royal Insurance Building.
3421 Savage, James K.....			Room 19, 12 Sherman St.
6737 Savoy, John.....	With Ware & Leland.....	Commission.....	308 Riato Building.
4969 Sawers, Arthur.....	Calumet Grain & Elevator Co.....	Commission.....	504 Royal Insurance Building.
5742 Sayers, Henry.....		Commission.....	308 Mer. Ex. Bld., St. Louis, Mo.
5688 Scanlan, Edward J.....	Erie Despatch.....	Transportation.....	240 La Salle St.
6406 Schaeck, Edward Joseph.....	With Irwin, Green & Co.....	Commission.....	130 Riato Building.
5978 Schaeck, John M.....	With Irwin, Green & Co.....	Commission.....	130 Riato Building.
5191 Schackman, Peter.....		Real Estate.....	316 Royal Insurance Building.
6689 Schaefer, Alfred.....	With Albert Dickinson & Co.....	Seeds.....	West Taylor St. and River.
4676 Schifflin, Philip H.....	H. Hemmelgarn & Co.....	Commission.....	317 Riato Building.
6086 Schimmel, Harry G.....	H. G. Schimmel & Co.....	Provision Exporters.....	Room 308, 131 Van Buren St.
6063 Schmaltz, Joseph H.....	Heller, Hirsch & Co.....	Commission.....	Room 91, 10 Pacific Ave.
2181 Schmitt, Anthony.....	Vice President E. Schneider & Co.....	Candle Manufacturers.....	17 Wabash Ave.
5995 Schmitt, Charles S.....			38 Astor St.
2863 Schmitt, Frank P.....	Rumsey, Lightner & Co.....	Commission.....	226 La Salle St.
6182 Schneider, Rudolph B.....	Nye & Jenks Grain Co.....	Commission.....	617 Riato Building.
6365 Schnell, David C.....	T. Schnell.....	Grain.....	407 West Randolph St.
6578 Schneiner, Jacob, Jr.....	With J. J. Lindman.....	Commission.....	1165 Rookery Building.
4483 Schulz, Martin M.....	M. M. Schultz & Co.....	Exporters.....	83 Board of Trade Building.
5773 Schuster, Ralph A.....	With Pope & Eckhardt Co.....	Commission.....	317 Western Union Building.
6612 Schuyler, Adyn E.....	With H. A. Foss.....	Weighmaster.....	90 Board of Trade Building.
2464 Schuyler, Fred J.....	W. F. Johnson & Co.....	Commission.....	59 Board of Trade Building.
2871 Schwabacher, Julius.....	The North American Provision Co.....	Packers.....	31 Wheeler Building.
2395 Schwabacher, Morris.....	The North American Provision Co.....	Packers.....	31 Wheeler Building.
5164 Schwaegerman, Wm.....	W. Wittman & Co.....	Grain and Hay.....	66-68 North Halsted St.
2463 Schwarz, Gustavus A.....	Schwartz, Dupree & Co.....	Grain, Provisions and Stocks.....	2 Board of Trade Building.
5231 Schwarz, John C.....			3532 Vernon Ave.
5582 Schwarz, H. E.....	With Schwarz & Co.....	Commission.....	617 Royal Insurance Building.
1387 Schwarz, Theodore.....	Schwarz & Co.....	Commission.....	617 Royal Insurance Building.
1386 Schweinfurth, George.....		Flour.....	377 West Lake St.
5347 Schworzen, Joseph H.....		Commission.....	133 Riato Building.

6051	Schwili, Albert.....	Albert Schwili & Co.	Malsters	52 Traders' Building.
5256	Scott, Charles B.		Commission	139 Jackson St.
5256	Scott, Fred W.			
5096	Scott, John B.		Commission	425 Riato Building.
5979	Scotten, Samuel C.	Scoville & Co.	Commission	1 Board of Trade Building.
3754	Scoville, Amasa U.	Scoville & Co.	Commission	410 Riato Building.
6501	Scoville, John H.	Scoville & Co.	Grain Commission	410 Riato Building.
1402	Scribner, Sanford A.	Scribner, T. Highton & Co.	Commission	333 Royal Insurance Building.
4097	Scudder, Moses L., Jr.	Investors' Agenor.....	Investments	32 Liberty St., New York City.
2293	Scul, Henry	With E. W. Syer & Co.	Commission	237 Riato Building.
5447	Searing, A. B.			6138 Lexington Ave.
1405	Seaverns, George A.		Commission	137 Riato Building.
4135	Seaverns, George A., Jr.	With George A. Seaverns	Commission	137 Riato Building.
1406	Seaverns, William S.	I. N. Ash & Co.	Commission	76 Board of Trade Building.
2763	Seckel, Albert.....	E. Seckel & Co.	Commission	80 Traders' Building.
1416	Seipp, William C.		Transportation	Teutonic Building.
6653	Seymour, Elwyn William	With Northern Michigan Transp. Co.	Commission	East End Michigan St.
5106	Seymour, Harry C.		Commission	405 Riato Building.
1422	Seymour, Mayhew A.		Commission	405 Riato Building.
1423	Seymour, Thomas H.	Seymour, Danne & Co.	Commission	710 Riato Building.
6704	Shaddinger, Washington McLean	Arthur R. Jones & Co.	Commission Merchants	27 Riato Building.
5271	Shaw, E. R.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
6002	Shaw, Gilbert B.	American Trust and Savings Bank	Banking	132 La Salle St.
5660	Shaw, Harry B.	With F. G. Logan	Commission	4 Board of Trade Building.
1428	Shaw, John			430 Medinah Temple.
3220	Shaw, John M.			30 Broad St., New York City.
4015	Shaw, John M.	Kingan & Co. (Limited).	Fork Packing	Indianapolis, Ind.
4768	Shearson, Harry H.		Commission	52-54 Walton Place.
4220	Shepherd, Harvey S.	Mgr. Gouliard, Rouse & Co.	Inspectors, Weighers, etc.	508 Royal Insurance Building.
4942	Sheppard, John J.	Silver Flake Cereal Co.	Milling	73 Traders' Building.
6739	Sheridan, James W.			2408 Grand Ave.
6381	Sheridan, Millard J.			390 Ashland Ave.
6100	Sherman, James M.			61 Traders' Building.
2827	Sherman, Rookford A.		Commission	98 Board of Trade Building.
8146	Sherwin, James P.			710 Riato Building.
2723	Sherwood, Francis B.			219 La Salle St.
1440	Shields, Hurl.....	Miller and Hart.....	Packers	Morgan Park, Ill.
5300	Sibley, James A.	J. A. Sibley & Co.	Grain and Provisions	25th and La Salle St.
2186	Sickel, William George	Balt. Storage & Lighterage Co.	Steamship	31 Traders' Building.
6126				304 Gatt Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5380 Sickel, John T.....	G. W. A. Balt. Storage & Lighterage Co.	Steamship.....	304 Garf Building.
1452 Sidwell, George H.....	Geo. H. Sidwell & Co.....	Commission.....	542 Riato Building.
5740 Sidwell, George T.....	Geo. H. Sidwell & Co.....	Commission.....	542 Riato Building.
1453 Sidwell, Reuben L.....	Con't Agt. Wabash Railroad	Railroad.....	Board of Trade Building.
6408 Signer, Fred E.....	With W. H. Silberhorn Co.....	Packers.....	107 Royal Insurance Building.
3098 Silberhorn, John J.....	W. H. Silberhorn Co.....	Packing.....	419 Riato Building.
2999 Silberhorn, W. H.....	With Cunard Steamship Co.....	Ocean Freight Transportation	419 Riato Building.
6703 Simon, Max Louis.....	With Nye & Jenks Grain Co.....	Broker.....	67 Dearborn St.
4539 Simons, David.....	I. N. Simons & Co.....	Commission.....	13 Riato Building.
5411 Simons, Harry C.....	Gillick & Simons.....	Commission.....	617 Riato Building.
2539 Simons, Henry.....	With Lamson Bros & Co.....	Commission.....	6-8 Sherman St.
1455 Simons, Irving N.....	Simpson Commission Co.....	Commission.....	119 Riato Building.
5385 Simons, Joseph.....	With A. O. Slaughter & Co.....	Commission.....	6 Board of Trade Building.
6353 Simpson, John M.....	John Sinclair & Co.....	Hay Commission.....	14 Pacific Ave.
6200 Simpson, John S.....	With A. O. Slaughter & Co.....	Commission.....	115 La Salle St.
6734 Sinclair, Lewis Brockway.....	John Sinclair & Co.....	Commission Merchants.....	1 Broadway, New York City.
4745 Sinclair, John.....	N. Y., Chicago & St. Louis R. R. Co.	Commission.....	2 Board of Trade Building.
2265 Singer, Charles J.....	With Weare (Con. Co)	Commission.....	94 Board of Trade Building.
5181 Skillen, Edwin S.....	With Chas. Counselman & Co.....	Commission.....	10 Pacific Ave.
5406 Skinner, N. A.....	A. O. Slaughter & Co.....	Transportation.....	Old Colony Building.
5546 Skinner, Thomas.....	With A. O. Slaughter & Co.....	Commission.....	240 La Salle St.
4948 Slade, Charles B.....	With A. O. Slaughter & Co.....	Commission Merchant.....	712 Riato Building.
1463 Slade, Dana.....	With A. O. Slaughter & Co.....	Bankers and Brokers.....	115 La Salle St.
5330 Slaughter, A. C.....	With A. O. Slaughter & Co.....	Commission.....	115 La Salle St.
6408 Slaughter, Arthur O., Jr.....	Slimmer & Lipman.....	Commission.....	115 La Salle St.
6953 Slaughter, H. B.....	Prest The Northern Trust Co.....	Commission.....	70 Board of Trade Building.
4397 Slayback, Charles E.....	With Lamson Bros. & Co.....	Commission.....	10 Pacific Ave.
6094 Slimmer, Louis.....	Chas. H. F. Smith & Co.....	Banking.....	Rookery Building.
1485 Smith, Byron L.....	Sec. and Treas. Chicago Elevator Co.	Commission.....	6 Board of Trade Building.
4740 Smith, Charles Head.....	With A. O. Slaughter & Co.....	Commission.....	102 Pioneer Press Building, St Paul, Minn.
6082 Smith, Charles Henry.....	Chas. H. F. Smith & Co.....	Commission.....	640 Riato Building.
5622 Smith, Charles H. F.....	Sec. and Treas. Chicago Elevator Co.	Grain.....	115 La Salle St.
2275 Smith, Ernest F.....	With A. O. Slaughter & Co.....	Commission.....	
6192 Smith, Fono E.....		Commission.....	

5790	Smith, Frank O.	With Illinois Seed Co.	Seeds.	236 Johnson St.
1471	Smith, Frederick K.		Grain and Provision Merchant	508 Ex. Bldg., Kansas City, Mo.
2787	Smith, Frederick W.		Commission	57 Board of Trade Building.
2750	Smith, George			543 Manhattan Ave., N. Y. City.
6628	Smith, George H.	With W. R. Mumford & Co.	Commission	528 Rialto Building.
1474	Smith, George T.			57 Board of Trade Building.
6462	Smith, Harry M.	With Adams & Samuel	Commission	100 Rialto Building.
5249	Smith, Henry B.	With A. J. White & Co.	Flour and Grain	608 Royal Insurance Building.
6686	Smith, James Montgomery.	With A. J. White & Co.	Commission	11 Board of Trade Court.
2510	Smith, James P.	Jas. P. Smith & Co.	Grain	417-418 Rialto Building.
2289	Smith, John C.			65 Sibley St.
5793	Smith, Joseph S.	The G. H. Hammond Co.	Packing	218 La Salle St.
4494	Smith, Lloyd J.	Santa Fe El. & Dock Co. & Chl. El. Co.	Elevators	640 Rialto Building.
6393	Smith, Monroe Weed.	With John H. Wrenn & Co.	Commission	225 La Salle St.
1490	Smith, Orson	The Merchants' Loan and Trust Co.	Banking	Portland Block.
1482	Smith, Thomas C.	With J. A. Edwards & Co.	Commission	200 Royal Insurance Building.
4571	Smith, Thomas J.		Broker	57 Board of Trade Building.
1483	Smith, Thomas P.		Grain Commission	57 Board of Trade Building.
4058	Smith, William D.	Dunlap Smith & Co.	Real Estate	99 Monroe St.
2551	Smith, Wyllys King			411 Rialto Building.
3153	Snow, Charles D.	Chas. D. Snow & Co.	Commission	230 Rialto Building.
4277	Snyderacker, Joseph G.	Vice-Prest Richardson & Co.	Grain Merchants	37 Board of Trade Building.
4364	Somers, Albert L.	A. L. Somers & Co.	Commission Merchants	201 Royal Insurance Building.
5459	Somers, E. L.	G. F. A. West Shore Line.	Railroad	236 Clark St.
3687	Soutter, Charles B.	T. M. Sinclair & Co.	Packers	Cedar Rapids, Iowa.
1499	Spears, Harry D.	Woerishoffer & Co.	Stocks and Grain	20 Broad St., New York.
5140	Spielman, Jacob, Jr.	Spielman Bros. & Co.	Vinegar and Compressed Yeast	99 North Ave.
4998	Spink, Francis Augustin	With Anglo-American Provision Co.	Provisions	60 Board of Trade Building.
5588	Sproul, Henry	Henry Sproul & Co.	Stocks	Pittsburgh, Pa.
6349	Squire, Harry F.	With Norton & Switzer	Commission	3 Board of Trade Building.
3601	Squire, Louis G.	With Norton & Switzer	Commission	3 Board of Trade Building.
1512	Stafford, John B.		Grain Dealer	6 Board of Trade Building.
1551	Stauffer, Benjamin F.		Commission	111 Rialto Building.
4246	Stearns, John K.	Connecticut Mutual Life Ins. Co.	General Agent for Illinois	414 Monadnock Building
5565	Stebbins, George L.	With H. Mueller & Co.	Commission	42 Bro. Jonathan Building.
2869	Steever, Jerome G.	J. G. Steever & Co.	Commission	236 Rialto Building.
5396	Stenbeck, Edward A.			1655 Curtis St., Denver, Col.
6444	Stephens, Philip A.	With E. W. Wagner	Grain	709 Rialto Building.
2536	Sterling, Wm. H.	William H. Sterling & Co.	Commission Merchants	908 Royal Insurance Building.
5455	Sterne, Chas. A.	Geo. M. Sterne & Son	Commission	12 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME.	FIRM.	BUSINESS.	LOCATION.
6398 Sterne, Geo. M.....	Geo. M. Sterne & Son.....	Commission.....	12 Rialto Building.
4432 Stevens, Arthur J. . .	.....	Commission Merchant.....	710 Chicago Athenaeum Bldg.
4972 Stevens, David M.....	With Seymour, Danne & Co.....	Commission.....	707 Rialto Building.
4894 Stevens, Frank L.....	.....	Real Estate.....	Room 1, 99 Randolph St.
2338 Stevens, Joshua S.....	With Seymour, Danne & Co.....	Commission.....	707 Rialto Building.
5348 Stevens, S. H.....	.....	Flax Seed Inspector.....	99 Board of Trade Building.
4987 Stevens, Thomas H.....	Stevens & Co.....	Commission.....	Room 718, 218 La Salle St.
4566 Stevers, Fred D.....	.....	Commission.....	53 Commerce Building.
2385 Stevers, M. D. F.....	M. D. Stevers & Co.....	Commission.....	12 Rialto Building.
4509 Stewart, Charles E.....	With J. W. Fernald & Co.....	Flour and Feed.....	Cor. Morgan and 15th Sts.
1528 Stier, Henry.....	.....	Commission.....	332 West Randolph St.
5843 Siles, George N.....	.....	Commission.....	54 Traders' Building.
1530 Siles, Josiah.....	.....	Commission.....	54 Traders' Building.
4419 Stockdale, Gerald P.....	.....	Commission.....	12 Sherman St.
5838 Stockdale, Walter F.....	.....	.....	Room 17, 12 Sherman St.
6435 Stockton, Joseph.....	Agent Empire Line.....	Transportation.....	Room 2, Lake Shore Depot.
2981 Stockwell, Frederick W.....	With Milmline, Bodman & Co.....	Commission.....	5 Board of Trade Building.
5994 Stone, Charles H.....	With Geo. W. Stone.....	Commission.....	717 Royal Insurance Building.
3178 Stone, Edward.....	Baldwin & Stone.....	Commission.....	704 Royal Insurance Building.
4542 Stone, George F.....	Secretary Board of Trade.....	Secretary.....	27 Board of Trade Building.
2239 Stone, George W.....	.....	Commission.....	717 Royal Insurance Building.
5939 Stoner, Thomas K.....	.....	.....	.....
2509 Storms, Daniel W.....	.....	.....	.....
5078 Straight, Hiram J.....	H. J. Straight & Co.....	Insurance.....	242 Rialto Building.
4854 Struss, Michael.....	With Patten Bros.....	Commission.....	200 La Salle St.
6114 Strecker, William C.....	With Buckley & Co.....	Commission.....	52 Board of Trade Building.
4531 Striblin, Benjamin F.....	.....	Commission.....	Room 23, 2-4 Sherman St.
2406 Strong, Edward B.....	.....	Commission.....	518 Royal Insurance Building.
2949 Stuart, Robert.....	The American Cereal Co.....	Milling.....	404 Rialto Building.
6314 Subba, Edwin J.....	With C. O. Germain.....	Commission.....	1341 Monadnock Building.
6730 Sturtevant, Henry D.....	Counselman & Day.....	Commission.....	612 Rialto Building.
6184 Sullivan, Charles H.....	.....	Commission.....	240 La Salle St.
5711 Sullivan, Denis.....	J. G. Keith & Co.....	Vessel and Insurance Agents.....	504 Rialto Building.
5720 Sullivan, Thomas E.....	.....	Broker.....	198 Rialto Building.
1543 Sunderland, Isaac T.....	.....	.....	504 Rialto Building.
			6290 Indiana Ave.

6400	Swannell, Frederick O.....	Swannell Mfg. Co.....	Linseed Oil	146 Division St.
3041	Swartz, David G.....	With J. J. O'Leary	Real Estate Dealer.....	17 Park Ave.
5584	Sweeney, John F.....	Swift & Company	Commission	18 Traders' Building.
4546	Swezey, Tappin R.....	Swift & Company	Packers	1165 Rookery Building.
6286	Swift, Gustavus F.....	Swift & Company	Packers.....	Union Stock Yards, Chicago.
4732	Swift, Louis F.....	Con't Agent North Shore Despatch	Fast Freight Line	Union Stock Yards, Chicago.
6688	Switzer, Clyde F.....	Norton & Switzer	Commission	410 Monadnock Building.
6314	Switzer, Edward Montague	With Carrington, Hannah & Co	Commission	3 Board of Trade Building.
5281	Sylvester, R. T.....	E. W. Syer & Co.....	Commission	6-8 Sherman St.
2540	Syer, Edmund W.....	With E. Henning	Commission	237 Rialto Building.
5385	Taaffe, Matthew.....	With Armour & Co.....	Cooperage.....	154 Lake St.
6239	Taylor, Albert K.....	With John Moran & Co.....	Packers.....	265 La Salle St.
6198	Taylor, Charles H.....	Secretary Nye & Jenks Grain Co.....	Packers.....	1018 Cham. of Commerce Bldg.
5440	Taylor, Charles W.....	With Bartlett, Frazier & Co.....	Commission	Room 25, 6-8 Sherman St.
6279	Taylor, Gerry H.....	Wright & Taylor.....	Commission	617 Rialto Building.
6611	Taylor, Hart.....	With J. S. Templeton.....	Commission	128 Western Union Building.
1565	Taylor, James P.....	With Wear Co. Co.....	Commission	11 S. May St.
5542	Taylor, William J.....	Ladenburg, Thalmann & Co.....	Commission	120 Rialto Building.
5108	Teagarden, Frank W.....	With E. W. Bailey & Co.....	Commission	223 Rialto Building.
6510	Templeton, James E.....	With W. R. Mumford & Co.....	Grain Commission	1013 Rialto Building.
1572	Templeton, James S.....	Peter Schoenhofen Brewing Co.....	Grain Commission	1013 Medinah Temple.
4318	Tennant, Robert G.....	A. S. White & Co.....	Insurance.....	171 La Salle St.
6249	Tenney, Frank S.....	Thomas & Jennings	Commission	Old Colony Building.
4681	Thalmann, Ernst.....	Continental Packing Co.....	Commission	New York City.
4023	Thayer, Carl H.....	B. S. Sanborn & Co.....	Commission	72 Board of Trade Building
5672	Thayer, C. H.....	With Churchill & Co.....	Brewing	538 Rialto Building.
5908	Theurer, Joseph.....	Walte, Thorburn & Co.....	Grain & Provisions	Canalport Ave. and 18th St.
3682	Thin, Robert.....	Harlow & Thornton.....	Commission	403 Royal Insurance Buidin
6688	Thomas, Frank W.....	Harlow & Thornton.....	Commission	115 La Salle St.
3919	Thomas, George.....	Harlow & Thornton.....	Commission	604 Rialto Building.
6758	Thompson, William A.....	Harlow & Thornton.....	Packers	1012 Royal Insurance Building
6386	Thompson, William J.....	Harlow & Thornton.....	Commission	84 Board of Trade Building.
5304	Thomson, A. D.....	Harlow & Thornton.....	Grain Commission	Duluth, Minn.
6691	Thomson, James W.....	Harlow & Thornton.....	Commission	715 Board of Trade Building.
5412	Thomson, Wm. H.....	Harlow & Thornton.....	Commission	60 Commerce Building.
5223	Thorburn, Robert H.....	Harlow & Thornton.....	Commission	534 Rialto Building.
6077	Thornton, Harry Smith.....	Harlow & Thornton.....	Commission	3962 Wabash Ave.
3515	Thornton, Robert L.....	Harlow & Thornton.....	Commission	10 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
Thorp, Ole A.....	O. A. Thorp & Co.....	Commission.....	218 La Salle St.
Thurber, Geo. S.....	With Weare Com. Co.....	Commission.....	Old Colony Building.
3879 Tietgens, Paul.....	M. M. Schults & Co.....	Exporter of Provisions.....	93 Board of Trade Building.
6216 Tilden, Edward.....	Libby, McNeill & Libby.....	Packers.....	Union Stock Yards, Chicago.
6502 Tilden, Frederick M.....	With Harlow & Thornton.....	Commission.....	10 Rialto Building.
4672 Timberlake, Wm. M.....	With E. Seckel & Co.....	Commission.....	79-80 Traders' Building.
1506 Tobey, George H.....	.....	.....	1 Board of Trade Building.
6449 Tobey, John A.....	.....	Provision Inspector.....	63 Board of Trade Building.
6401 Tobin, Thomas J.....	.....	Commission.....	46 Board of Trade Building.
2167 Todd, Edward E.....	E. E. Todd & Co.....	Commission.....	1313 Wabash Ave.
6008 Tolf, Axel.....	With Jackson Bros. & Co.....	Commission.....	10 Board of Trade Building.
6387 Tompkins, George K.....	With Earl Bros.....	Hay.....	157 So. Water St.
6191 Torgerson, Lloyd K.....	With Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
Tough, George.....	With Wm. H. Merritt & Co.....	Commission.....	234-236 La Salle St.
1003 Towner, Henry A.....	Rumsey Bros. & Co.....	Commission.....	405 Rialto Building.
8609 Tracy, William Warren.....	Tracy & Co.....	Bankers and Brokers.....	224 La Salle St.
6020 Tredwell, John.....	Tredwell & Simpson.....	Provision Brokerage.....	Room 94, 240 La Salle St.
1607 Trego, Charles T.....	.....	.....	57 Board of Trade Building.
2254 Trego, William T.....	Trego & Montgomery.....	Grain and Provisions.....	57 Board of Trade Building.
6710 Trewartha, William R.....	With D. Simons.....	Commission.....	13 Rialto Building.
6575 Truitt, Rollin H.....	.....	Commission.....	12 Sherman St.
5733 Tufts, Eugene L.....	.....	.....	544 Rialto Building.
6294 Tuttle, Charles W.....	With J. F. Harris & Co.....	Commission.....	1 Board of Trade Building.
2391 Tuttle, William P.....	.....	Commission.....	57 Wheeler Building.
2285 Twitty, Walter G.....	With Bartlett, Frazier & Co.....	Commission.....	128 Western Union Building.
5405 Tyler, John B.....	.....	Grain Dealer.....	104 Rialto Building.
6338 Tyler, Orson K.....	With F. T. Bliss.....	Commission.....	315 Rialto Building.
5912 Tyng, Dudley A.....	.....	Grain Broker.....	62 Wheeler Building.
4467 Uihlein, Edward G.....	Jos. Schlitz Brewing Co.....	Brewing.....	Cor. Ohio and Union Sta.
3821 Underwood, Sidney L.....	.....	Brokerage and Commission.....	87 Board of Trade Building.
4865 Updike, Furman D.....	.....	Commission.....	624 Rialto Building.
6181 Updike, George W.....	G. W. Updike & Co.....	(Commission) Merchants.....	624 Rialto Building.
5370 Upham, J. F.....	G. W. Mgr. Wm. Johnston & Co. (Ltd.).....	Steamship Line.....	Room 719, 218 La Salle St.
6466 Upton, George A.....	Con't Agent B. & O. R. R.....	Railroad.....	219 La Salle St.

4081	Valentine, Alastair I.	With Armour Elevator Co.	Grain.	205 La Salle St.
6251	Vandenburgh, William F.		Commission	728 W. Adams St.
6484	Van Dooser, Arthur Edgar	With Counselman & Day	Stocks, Brokers and Com'n	240 La Salle St.
4891	Van Emburgh, David B.	C. B. Van Kirk & Co.	Commission	2 Wall St., New York City.
3938	Van Kirk, Charles B.		Commission	617 Royal Insurance Building. Deceased.
6694	Van Ness, Charles Carroll	With H. Hemmelmarn & Co	Commission	317 Rialto Building.
6151	Van Ness, Gardiner Bailey		Commission	28 Commerce Building.
3735	Van Nostrand, John J.	L. S. Van Vliet & Co.	Commission	622 Rialto Building.
4363	Van Vliet, Leonard S.	D. Vance & Co.	Vessel Agents	Milwaukee, Wis.
5109	Vance, David	W. L. Vance & Co	Commission	235 Rialto Building.
5834	Vance, Guy P.		Commission	Racine, Wis.
2767	Vance, William B.	W. L. Vance & Co	Commission	235 Rialto Building.
3129	Vance, William L., Jr.		Commission	624 Rialto Building.
6755	Varns, George		Commission	515 Rialto Building.
3454	Vaughan, Arthur J.	President Chicago Locomotive Co.	Storage	206 Michigan St.
6128	Velmeyer, Henry F.	With Rosenbaum Bros	Commission	77 Board of Trade Building.
6742	Vehon, Louis S.	Associated Press	Newspapers	Salt Lake City, Utah.
6642	Vigus, Willis E.	Viles & Robbins	Packers	87 Board of Trade Building.
5112	Viles, James, Jr.	Watkins, Fretts & Vincent	Commission	710 Royal Insurance Building.
5302	Vincent, James R.	Sec'y Fairbanks Canning Co.	Canned Goods	Union Stock Yards, Chicago.
2941	Vogel, Frank E.	With Milmine, Bodman & Co.	Commission	5 Board of Trade Building.
5823	Vogel, Henry G.	With Jus. P. Robertson	Steamship Agent	2-4 Sherman St.
6841	Volkman, Otto J.	The N. K. Fairbank Co.	Lard and Soap	Fisher Building.
6876	Voorhees, Franklin Ralph		Receivers' Agent	Board of Trade Building.
6150	Voorhees, Perry F.		Receivers' Agent	Board of Trade Building.
6101	Voorhees, Tunis Vanderveer			
2946	Wacker, Charles H.	Sec'y Wacker & Birk Brew'g & M. Co.	Brewing	171 North Desplaines St.
1644	Wacker, Frederick			Deceased.
6469	Wade, Charles Henry	With Patten Bros	Grain	52 Board of Trade Building.
2802	Wade, John, Jr.	With J. B. Reeme & Co.	Commission	520 Royal Insurance Building.
3501	Wadhams, Henry P.		Grain	226 La Salle St.
4511	Wagner, Emil W.	With S. H. Woodbury & Co	Commission	709 Rialto Building.
2757	Wagner, Richard		Stocks and Bonds	226 La Salle St.
3761	Waggoner, Irving H.	Waite, Thorburn & Co.	Grain	Room 804, 20 Broad St., N.Y. City.
6636	Waite, Charles	A. W. Walker & Co.	Commission	535 Rialto Building.
6456	Walker, Albert W.	Walker & Co.	Commission	221 Rialto Building.
4196	Walker, Edwin C.		Commission	Cor. Clark & Adams Sts.
1652	Walker, George C.		Commission	567 Rookery Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
Walker, Herbert.....	Lehigh & Wabash Dispatch.....	Transportation.....	165 Royal Insurance Building.
Walker, J. Brandt.....	.....	Commission.....	Cor. Clark & Adams Sts.
Walker, John.....	.....	.....	1918 Barry Ave.
Walker, Robert P.....	With Chandler & Co.....	Real Estate.....	110 Dearborn St.
Walker, William A.....	.....	Inspector.....	663 W. Ohio St.
Walsh, David.....	.....	.....	Dearborn and Monroe Sts.
Walsh, John K.....	President Chicago National Bank.....	Banking.....	75 Board of Trade Building.
Walters, John G.....	Walters Bros.....	Hay and Grain.....	6-8 Sherman St.
Walters, Thomas.....	With Carrington, Hannah & Co.....	Commission.....	632 Rialto Building.
Wanzer, James M.....	Wanzer & Co.....	Commission.....	632 Rialto Building.
Wanzer, Willetts G.....	With Wanzer & Co.....	Commission.....	632 Rialto Building.
Ward, Edmund C.....	With J. H. Wrenn & Co.....	Commission.....	225 La Salle St.
Ward, James L.....	.....	Commission.....	97 Board of Trade Building.
Ward, William E.....	Agent Central States Dispatch.....	Fast Freight Line.....	218 La Salle St.
Ware, F. D.....	F. D. Ware & Co.....	Commission.....	504 Royal Insurance Building
Ware, J. Herbert.....	Ware & Leland.....	Commission.....	205-210 Rialto Building.
Warner, Addison R.....	With F. R. Warner.....	Commission.....	Room D, 12 Sherman St.
Warner, Ebenezer.....	Chas. Warner & Co.....	Provisions.....	Troy, N. Y.
Warner, Frank A.....	Hiram Sibley & Co.....	Seeds.....	12 North Clark St.
Warner, Frederick R.....	.....	Commission.....	Room D, 12 Sherman St.
Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	417 Royal Insurance Building.
Warren, William S.....	Hulburd, Warren & Co.....	Commission.....	47 Board of Trade Building.
Washburn, C. G.....	.....	Commission.....	216 Royal Insurance Building.
Waters, Willey B.....	.....	Commission.....	42 Board of Trade Building.
Watkins, George.....	With Cary W. Moore & Co.....	Commission.....	405 Rialto Building.
Watkins, William W.....	Watkins, Fretta & Vincent.....	Hops, Malt and Barley.....	710 Royal Insurance Building.
Watson, L. T.....	Watson & Co.....	Commission.....	35 Chamber of Com. Bldg., Minneapolis, Minn.
Watson, Richard G.....	R. G. Watson & Co.....	Commission.....	12 Sherman St.
Watts, George C.....	Watts & Montgomery.....	Commission.....	57 Board of Trade Building.
Wayman, James B.....	Sec'y & Treas. Nat. Elev. & Dock Co.....	Grain Elevators.....	108 Rialto Building.
Wayne, Albert L.....	With Nash-Wright Co.....	Commission.....	517 Rialto Building.
Weare, Charles A.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Weare, Ely E.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Weare, Fortus B.....	Weare Com. Co.....	Commission.....	Old Colony Building.
Webbe, William E.....	W. E. Webbe & Co.....	Commission.....	414 Royal Insurance Building.

3287	Webster, George H.	Armour & Co.	Packing	205 La Salle St.
6429	Webster, James	Commercial Agt N. Y. C. & St. L. R.R.	Transportation	6-8 Pacific Ave.
5767	Weeks, Francis O.	Franks O. Weeks & Co.	Commission Merchants	419 Rialto Building.
5173	Wegener, George A.	With W. F. Johnson & Co.	Commission	59 Board of Trade Building.
4402	Well, Nathan J.	With Ware & Leland.	Commission	414 Royal Insurance Building.
4116	Weinand, John N.		Commission	205-216 Rialto Building.
1689	Weinberger, Albert F.		Hay and Grain.	120 Quincy St.
5712	Weinberger, Felix.		Hay and Grain.	120 Quincy St.
4733	Weiss, John H.	Gottfried Brewing Co.	Brewing	85 Alexander St.
6748	Wellington, Philip.	With Tracy & Co.	Stocks and Grain	224 La Salle St.
6632	Wells, Thomas F.	Continental Packing Co.	Provisions	1012 Royal Insurance Building.
2147	West, Albert L.	With John West & Co.	Commission	500 Royal Insurance Building.
6009	Weston, Lorin W.	L. W. Weston & Co.	Commission	538 Rialto Building.
5391	Wetmore, Henry D.		Grain	633 Rialto Building.
6162	Wheaton, N. E.	With Murry Nelson & Co.	Commission	108 Rialto Building.
5179	Wheeler, Albert G.	Pres't The Ills. Telephone & Tel. Co.	Telephone	731 Rookery Building.
3808	Wheeler, Calvin Newton.	With Lasler & Hooper.	Commission	103 Rialto Building.
6729	Wheeler, Charles W.			2 Sherman St.
1702	Wheeler, George A., Jr.	With McReynolds & Co.	Commission	318 Western Union Bldg.
5175	Wheeler, George Henry.		Deceased.	
6667	Wheeler, Harris A.	H. A. Wheeler & Co.	Commission	Rookery Building.
2389	Wheeler, James C.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
6530	Wheeler, J. Frank			
3859	White, A. Sanford.	A. S. White & Co.	Exporting and Commission.	403 Royal Insurance Building.
5150	White, Augustus J.	A. J. White & Co.	Commission	11 Board of Trade Court.
5746	White, Charles E.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
6315	White, Frank Marshall.	With Jackson Bros. & Co.	Commission	10 Board of Trade Building.
5174	White, Louis P.	With Bartlett, Frazier & Co.	Commission	128 Western Union Building.
6231	Whitehouse, Silas S.		Commission	2 Board of Trade Building.
3819	Whitely, James	Prince & Whitely	Banking and Brokerage.	44-46 Broadway, New York City.
6679	Whiteside, Henry Robertson		Grain Sampler	502 Rialto Building.
5321	Whitfield, Edward B.	With A. C. Rous	Commission	109 Rialto Building.
5366	Whiting, Frederick G.	Cunard Steamship Co. (Limited).	Ocean Steamship Line.	131 Randolph St.
2614	Whyland, Calvin A.	C. A. Whyland & Co.	Bankers and Brokers.	12 Pacific Ave.
6326	Whyland, Edgar D.	C. A. Whyland & Co.	Bankers and Brokers.	12 Pacific Ave.
3630	Wiggs, George W.	Geo. W. Wiggs & Co.	Commission	236 La Salle St.
6559	Wightman, Charles J.	Wightman & Neufus.	Commission	20 Commerce Building.
5497	Wilbur, J. B.	Royal Trust Co.	Banking	167 Jackson Boul.
2733	Wilbur, Jacob H.	Warner & Wilbur	Commission	417 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
6647 Wilkins, John H.	Munson & Wilkins	Commission	60 Commerce Building.
6701 Wilkins, Walter P.			238 4th St., Washington, D. C.
3890 Willard, James R.	With John Dickinson & Co.	Bankers & Brokers	10 Pacific Ave.
5311 Willard, Simon			Room 12, 12 Sherman St.
6665 Williams, Christopher L.	With J. F. Harris	Commission	1 Board of Trade Building.
2643 Williams, Edward T.	Williams & Deecten	Flour and Feed	139 West Randolph St.
3455 Williams, Edward W.			Board of Trade Building.
6334 Williams, George C.	The Western Transit Co.	Transportation	376 North Water St.
1739 Williams, George S.			98 State St.
6293 Williams, Harvey S.	With McReynolds & Co.	Commission	313 Western Union Building.
6195 Williams, Jacob	Williams Grain Co.	Grain	39th St. and Stewart Ave.
1735 Wilson, Benjamin S.	With Continental Packing Co.	General Insurance Agents.	193 La Salle St.
6257 Wilson, William B.			1011-1012 Royal Insurance Bldg.
4142 Winans, Dighton H.	With Hulburd, Warren & Co.	Commission	211 Riato Building.
1743 Winans, Frank E.			47 Board of Trade Building.
5984 Windmuller, Levi	L. Windmuller & Co.	Commission	6-8 Sherman St.
6018 Winslow, Charles S.	With F. G. Logan	Vessel Supplies	16 Wells St.
6407 Winterbotham, John H.	J. H. Winterbotham & Son.	Commission	4 Board of Trade Building.
6361 Winters, Harry Lewis	With Finley Barrell & Co.	Coopers	18 Traders' Building.
6690 Winters, Leander LeRoy	With Finley Barrell & Co.	Commission	238 La Salle St.
1748 Wittowsky, Conrad	Witkowsky & Afield	Insurance	Monadnock Building.
3826 Wittman, William	W. Wittman & Co.	Commission	174 La Salle St.
2736 Wolff, Sammy	Greig & Wolf	Provision Brokers	66-68 N. Halsted St.
3114 Wolford, Jacob A.	Pennsylvania Company	Transportation	711 Royal Insurance Building.
6845 Wood, Edward T.	With J. F. Harris	Commission	8 Board of Trade Building.
3543 Wood, Frank F.			2-4 Sherman St.
5356 Wood, Harry			Board of Trade Building.
6040 Wood, J. Clarence	J. C. Wood & Co.	Commission	1 Riato Building.
5663 Woodcock, C. P.	E. Schneider & Co.	Candle Manufacturers	17 Wabash Ave.
6418 Woodcock, Frank D.			St. Louis, Mo.
2865 Woodbury, Sidney H.	S. H. Woodbury & Co.	Commission	236 La Salle St.
3176 Wormser, David	Falk, Wormser & Co.	Hope and Brewers' Supplies	Cor. State and Kinzie Sts.
2941 Wrenn, John H.	John H. Wrenn & Co.	Stocks, Grain and Provisions	225 La Salle St.

6903	Wrenn, Robert Duffield	With J. F. Harris	Commission	1 Board of Trade Building.
5193	Wright, Albert J.		Stocks, Bonds and Grain	37 Erie Co. Bldg., Buffalo, N. Y.
5210	Wright, Austin W.			337 Prairie Ave.
5340	Wright, Charles H.	A. M. Wright & Co.	Commission	6-8 Sherman St.
6345	Wright, Daniel C.		Grain	Varna, Ill.
6392	Wright, John F.	Wright & Taylor	Commission	120 Riato Building.
1764	Wright, Nathaniel T.	Nash-Wright Co.	Commission	517 Riato Building.
6180	Wright, Robert T.	With Nash-Wright Co.	Commission	517 Riato Building.
4458	Wright, Thomas A.			Monadnock Block.
4678	Wynne, J. Edward	With Schwartz, Dupree & Co.	Commission	2 Board of Trade Building.
1769	Young, A. Nelson	Young & Nichols	Commission	300 Royal Insurance Building.
4301	Young, Jonathan B.		Commission	704 Royal Insurance Building.
5873	Young, William, Jr.	Wm Young & Co.	Commission	95 Board of Trade Building.
5213	Young, William J.	Commercial Agent Ill. Cent. R. R. Co.	Railroad	99 Adams St.
5890	Young, William Sanborn	With Young & Nichols	Commission	500 Royal Insurance Building.
1574	Younglove, Ira S.	Santa Fe Elevator & Dock Co.	Elevator	640 Riato Building.
6623	Zang, Edward Francis	With Milmine, Bodman & Co.	Commission	5 Board of Trade Building.
2216	Zelss, Christian		Broker	914 Royal Insurance Building.
2583	Zelss, Henry	Boyd, Lunham & Co.	Exporters	914 Royal Insurance Building.
6137	Zellers, William F.			135 Jackson Blvd.
4247	Ziemann, Charles	Ziemann & Co.	Flour and Feed	202-204 West Chicago Ave.
4296	Zorge, Robert J.		Commission	311 Royal Insurance Building.
6334	Zwickel, Christian	With Albert Schwill & Co.	Maltsters	51 Traders' Building.

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